

Performance - P Scale - attainment targets for pupils with special educational needs

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Introduction

This document specifies performance attainment targets (P scales) and performance descriptors for pupils aged 5-16 with special educational needs (SEN) who are working below the standard of the national curriculum tests and assessments¹. These apply to key stages 1, 2 and 3².

In key stage 4, the P scales and performance descriptors can be used as non-statutory guidelines describing some of the types and range of performance that pupils with SEN who cannot access the national curriculum might characteristically demonstrate.

The use of P scales is statutory for reporting teacher assessment in English, mathematics and science to the Department for Education at the end of key stages 1 and 2. P scales can also be used for reporting teacher assessment to parents in other national curriculum subjects and at other times.

Additionally, the annex to this document contains attainment targets and performance descriptors for religious education (RE). This is not statutory, and should be read as guidelines describing the types and range of performance that pupils with SEN who are working below the standard of the national curriculum might characteristically demonstrate.

Performance descriptors

The performance descriptors for P1-P3 are the same across English, mathematics and science. The descriptions show the range of overall performance that pupils might demonstrate. Subject-focused examples are included to illustrate some of the ways in which attainment might be identified in different subject contexts.

If a pupil is working at P1i-P3ii in English, then using reading, writing, speaking or listening performance descriptors would not normally be appropriate. If a pupil is working above P3ii in English, then separate performance descriptors (P4-P8) can be given in reading, writing, speaking or listening and an overall English performance descriptor is not expected.

This also applies to mathematics, number, using and applying mathematics, and shape, space and measures. For science, a single descriptor from P1-P8 should be given. There may be exceptional circumstances where a pupil is judged to be at P1i-P3ii in English and / or mathematics but at P4-P8 in a particular element of the subject. The table on page 4 demonstrates this. The school management information system should allow these different scales to be recorded and will transfer all scales entered for each pupil.

P scale descriptors P4 to P8 describe pupils' performance in a way that indicates the emergence of skills, knowledge and understanding in each subject. The descriptors are characteristic of the types of attainment that the learners are likely to demonstrate.

¹ National curriculum (NC) tests and assessments consist of statutory NC tests and teacher assessment frameworks at the end of key stage 1 and key stage 2. Those working below the standard of these assessments are assessed using either the pre-key stage standards or P scales.

² Key stages are defined in Section 82 of the Education Act 2002.

Subject	Reportable score
English	P1i, P1ii, P2i, P2ii, P3i, P3ii
reading	P4, P5, P6, P7, P8
writing	
speaking	
listening	
Mathematics	P1i, P1ii, P2i, P2ii, P3i, P3ii
number	P4, P5, P6, P7, P8
using and applying mathematics	
shape, space and measures	
Science	P1i, P1ii, P2i, P2ii, P3i, P3ii, P4, P5, P6, P7,
	P8

Early Years Foundation Stage (EYFS)

If a pupil has special educational needs and their EYFS attainment against the EYFS profile has not been demonstrated at the end of this stage, the school may wish to continue with an early years curriculum to support the pupil's learning and development. In this case, the EYFS profile, rather than P scales, should be used for assessment, as it may be suitable in year 1 for a small number of pupils.

If schools choose to assess pupils using P scales towards the end of year 1, teachers should base such judgements on a review of evidence gathered from everyday teaching and learning. Professional judgment should be used to decide which P scale descriptor best fits a pupil's performance.

Further guidance

Arrangements for statutory assessment at the end of each key stage are set out in detail in the Standards and Testing Agency's annual booklets 'Assessment and Reporting Arrangements', available via <u>www.GOV.UK</u>.

Schools are not required by law to assess the content printed inside square brackets in this document; this is included for guidance only.

Art and Design

Performance descriptors:

P1 (i) Pupils encounter activities and experiences

- They may be passive or resistant
- They may show simple reflex responses [for example, startling at sudden noises or movements]
- Any participation is fully prompted.

P1 (ii) Pupils show emerging awareness of activities and experiences

- They may have periods when they appear alert and ready to focus their attention on certain people, events, objects or parts of objects [for example, looking briefly at brightly coloured objects]
- They may give intermittent reactions [for example, sometimes putting their hands in wet paint].

P2 (i) Pupils begin to respond consistently to familiar people, events and objects

- They react to new activities and experiences [for example, pulling their hands away from an unfamiliar texture]
- They begin to show interest in people, events and objects [for example, focusing their attention on bold black and white patterns]
- They accept and engage in coactive exploration [for example, feeling the textures of a range of art materials].

P2 (ii) Pupils begin to be proactive in their interactions

- They communicate consistent preferences and affective responses [for example, reaching for glittery materials in preference to others]
- They recognise familiar people, events and objects [for example, grasping a painting sponge]
- They perform actions, often by trial and improvement, and they remember learned responses over short periods of time [for example, returning their hands to a particular texture]
- They cooperate with shared exploration and supported participation [for example, working with an adult to press, roll, or pinch wet clay].

P3 (i) Pupils begin to communicate intentionally

- They seek attention through eye contact, gesture or action.
- They request events or activities [for example, pointing to the painting table]
- They participate in shared activities with less support
- They sustain concentration for short periods. They explore materials in increasingly complex ways [for example, making banging, stroking and circling movements with a paint-laden brush]
- They observe the results of their own actions with interest [for example, looking at marks they have made with paint]
- They remember learned responses over more extended periods [for example, dipping a spreader into glue in weekly art and design sessions].

P3 (ii) Pupils use emerging conventional communication

• They greet known people and may initiate interactions and activities [for example, putting the roller into the paint]

- They can remember learned responses over increasing periods of time and may anticipate known events [for example, locating the painting aprons on entering the art room]
- They may respond to options and choices with actions or gestures [for example, pointing to a preferred paint colour from a choice of two]
- They actively explore objects and events for more extended periods [for example, stroking, shaking or folding papers of different colours or qualities]
- They apply potential solutions systematically to problems [for example, banging clay with a tool to try to flatten it].

P4 Pupils show some awareness of cause and effect in a creative process

- They explore materials systematically [for example, tearing and scrunching paper to complete a collage]
- They are aware of starting or stopping a process
- They make marks intentionally on a surface with fingers or tools [for example, pressing objects into clay or putting paint on paper]
- They repeat an activity to make the same or similar effect
- They show an active interest in a range of tools and materials, taking part in familiar activities with some support.

P5 Pupils handle or use tools and materials purposefully

- They show preferences for activities and begin to carry out simple processes
- They choose tools and materials which are appropriate to the activity [for example, picking brushes or rollers for painting]
- They show they can create and apply familiar techniques to a task [for example, manipulating and shaping malleable materials to produce a desired effect or applying glue to a surface to make materials stick together in making a model].

P6 Pupils show an intention to create

- They start to use tools, materials and simple actions to produce a piece of work
- They imitate the use of tools, materials and simple actions [for example, cutting].
- They practise new skills with less support, developing their knowledge of the process of making [for example, selecting and gathering suitable resources and tools for a piece of work].

P7 Pupils communicate ideas, events or experiences through their use of colour, form, line and tone

- Working in two or three dimensions they may intentionally represent or symbolise an object or an emotion
- They purposefully choose colours or techniques
- They show confidence in using a variety of processes and make appropriate use of tools and materials.

P8 Pupils develop their ideas and use materials and processes working in two and three dimensions

- They finish a piece of work following an established pattern of activity [for example, gathering appropriate materials, taking part in an activity and stopping work when finished]
- They know that paintings, sculptures and drawings have meaning
- They use a growing art vocabulary and begin to express meaning in their own work.

Computing

Performance descriptors:

P1 (i) Pupils encounter activities and experiences

- They may be passive or resistant
- They may show simple reflex responses [for example, startling at sudden noises or movements]
- Any participation is fully prompted.

P1 (ii) Pupils show emerging awareness of activities and experiences

- They may have periods when they appear alert and ready to focus their attention on certain people, events, objects or parts of objects [for example, attending briefly to lights, sounds or patterns of movement]
- They may give intermittent reactions, [for example, sometimes becoming quiet in response to the vibration of a bubble tube].

P2 (i) Pupils begin to respond consistently to familiar people, events and objects

- They react to new activities and experiences [for example, enjoying the movement of air as a nearby electric fan is switched on]
- They begin to show interest in people, events and objects [for example, tracking moving images briefly across a television or monitor screen]
- They accept and engage in coactive exploration [for example, being encouraged to handle fibre-optic strands].

P2 (ii) Pupils begin to be proactive in their interactions

- They communicate consistent preferences and affective responses [for example, turning towards the source of preferred music]
- They recognise familiar people, events and objects [for example, moving towards the television in a familiar room]
- They perform actions, often by trial and improvement, and they remember learned responses over short periods of time [for example, pressing a switch repeatedly to turn on a light or sound source]
- They cooperate with shared exploration and supported participation [for example, working with an adult or a peer to operate a touch screen].

P3 (i) Pupils begin to communicate intentionally

- They seek attention through eye contact, gesture or action
- They request events or activities [for example, pushing another person's hand towards a switch]
- They participate in shared activities with less support.
- They sustain concentration for short periods
- They explore materials in increasingly complex ways [for example, moving in and out of a sound beam to create different effects]
- They observe the results of their own actions with interest [for example, feeling the changing vibrations as they switch a massage table on and off]
- They remember learned responses over more extended periods [for example, returning to a favourite item of equipment in the multi-sensory environment from session to session].

P3 (ii) Pupils use emerging conventional communication

- They greet known people and may initiate interactions and activities [for example, switching on a tape or CD player]
- They can remember learned responses over increasing periods of time and may anticipate known events [for example, looking at the monitor screen as they activate a concept keyboard]
- They may respond to options and choices with actions or gestures [for example, operating one switch rather than another to achieve a desired result]
- They actively explore objects and events for more extended periods [for example, creating effects using a touch screen]
- They apply potential solutions systematically to problems [for example, pressing a switch repeatedly after the power source has been turned off].

P4 Pupils make selections to communicate meanings, [for example, identifying a symbol or creating a sound]

- Pupils make selections to generate familiar/preferred sounds or images. They know that certain actions produce predictable results [for example, using a switch to activate a tape recorder]
- The assumption is that the pupil will use their preferred method of access throughout.

P5 Pupils use computer programs, for example, to move a device to manipulate something on screen

• They make connections between control devices and information on screen [for example, pressing a specific graphic on a touch screen].

P6 Pupils use Information and Communications Technology (ICT) to interact with other pupils and adults [for example, touching the screen to respond to another's action in an on-screen game].

- They use a keyboard or touch screen to select letters and/or images for their own names
- They show they understand that information can be stored on a computer [for example, they ask to see a picture saved earlier]
- They respond to simple instructions to control a device [for example, using a photocopier to duplicate their work]
- They operate some devices independently.

P7 Pupils gather information from different sources

- They use ICT to communicate meaning and express ideas in a variety of contexts [for example, choosing digitised photographs or video clips for their personal profiles]
- They begin to choose equipment and software for a familiar activity [for example, using a writing-with-symbols programme to send a message home].

P8 Pupils find similar information in different formats, (photo in paper, in book, on website, from TV programme)

- Pupils use ICT to communicate and present their ideas [for example, recording sounds on tape and replaying them or taking photographs of their own work]
- Pupils can load a resource and make a choice from it [for example, a particular game on a CD, a section of a DVD, tracks on a music CD, a game on a games console]
- They communicate about their use of ICT.

Design and Technology

Performance descriptors:

P1 (i) Pupils encounter activities and experiences

- They may be passive or resistant
- They may show simple reflex responses [for example, startling at sudden noises or movements]
- Any participation is fully prompted.

P1 (ii) Pupils show emerging awareness of activities and experiences

- They may have periods when they appear alert and ready to focus their attention on certain people, events, objects or parts of objects [for example, pausing over food smells in the room]
- They may give intermittent reactions [for example, sometimes briefly grasping materials placed in their hands].

P2 (i) Pupils begin to respond consistently to familiar people, events and objects

- They react to new activities and experiences [for example, turning to a particular food item]
- They begin to show interest in people, events and objects [for example, briefly focusing on the sound of a making activity]
- They accept and engage in coactive exploration [for example, with staff support, feeling the textures of wood, metal, plastic, fabric and foods].

P2 (ii) Pupils begin to be proactive in their interactions

- They communicate consistent preferences and affective responses [for example, turning towards a particular food item or colour product]
- They recognise familiar people, events and objects [for example, grasping the handle of a tool]
- They perform actions, often by trial and improvement, and they remember learned responses over short periods of time [for example, lifting and lowering a tool or pressing their fingers into soft dough several times]
- They cooperate with shared exploration and supported participation [for example, working with an adult to apply glue to a surface].

P3 (i) Pupils begin to communicate intentionally

- They seek attention through eye contact, gesture or action.
- They request events or activities [for example, reaching out towards a particular piece of equipment].
- They participate in shared activities with less support. They sustain concentration for short periods
- They explore materials in increasingly complex ways [for example, tearing, squashing, mixing or bending materials]
- They observe the results of their own actions with interest [for example, after bending materials]
- They remember learned responses over more extended periods [for example, banging with a hammer].

P3 (ii) Pupils use emerging conventional communication

• They greet known people and may initiate interactions and activities [for example, pushing the spoon into the mixing bowl]

- They can remember learned responses over increasing periods of time and may anticipate known events [for example, covering their ears before a loud sound]
- They may respond to options and choices with actions or gestures [for example, picking up one tool rather than another]
- They actively explore objects and events for more extended periods [for example, banging, scraping, rubbing or pressing tools against a surface]
- They apply potential solutions systematically to problems [for example, pressing materials together].

P4 With help, pupils begin to assemble components provided for an activity [for example, placing bricks together]

- They contribute to activities by coactively grasping and moving simple tools, [for example, a glue spreader]
- They explore options within a limited range of materials [for example, adding grapes or chopped apple to a fruit salad].

P5 Pupils use a basic tool, with support [for example, pushing a roller]

• They demonstrate preferences for products, materials and ingredients [for example, selecting a preferred filling for a sandwich].

P6 Pupils recognise familiar products and explore the different parts they are made from

- They watch others using a basic tool and copy the actions [for example, preparing a surface with a glass paper block]
- They begin to offer responses to making activities [for example, suggesting the colour or shape of a product].

P7 Pupils operate familiar products, with support, and explore how they work

- They use basic tools or equipment in simple processes, chosen in negotiation with staff [for example, in cutting or shaping materials].
- They begin to communicate preferences in their designing and making [for example, adding selected felt shapes to fabric].

P8 Pupils explore familiar products and communicate views about them when prompted

- With help, they manipulate a wider range of basic tools in making activities [for example, joining components together to make their intended product]
- They begin to contribute to decisions about what they will do and how [for example, communicating their approval of certain features of a process].

English

Performance descriptors across subjects:

P1 (i) Pupils encounter activities and experiences

- They may be passive or resistant
- They may show simple reflex responses, [for example, startling at sudden noises or movements]
- Any participation is fully prompted.

P1 (ii) Pupils show emerging awareness of activities and experiences

- They may have periods when they appear alert and ready to focus their attention on certain people, events, objects or parts of objects [for example, attending briefly to interactions with a familiar person]
- They may give intermittent reactions [for example, sometimes becoming excited in the midst of social activity].

P2 (i) Pupils begin to respond consistently to familiar people, events and objects

- They react to new activities and experiences [for example, withholding their attention]
- They begin to show interest in people, events and objects [for example, smiling at familiar people]
- They accept and engage in coactive exploration [for example, focusing their attention on sensory aspects of stories or rhymes when prompted].

P2 (ii) Pupils begin to be proactive in their interactions

- They communicate consistent preferences and affective responses [for example, reaching out to a favourite person]
- They recognise familiar people, events and objects [for example, vocalising or gesturing in a particular way in response to a favourite visitor]
- They perform actions, often by trial and improvement, and they remember learned responses over short periods of time [for example, showing pleasure each time a particular puppet character appears in a poem dramatised with sensory cues]
- They cooperate with shared exploration and supported participation [for example, taking turns in interactions with a familiar person, imitating actions and facial expressions].

P3 (i) Pupils begin to communicate intentionally

- They seek attention through eye contact, gesture or action
- They request events or activities [for example, pointing to key objects or people]
- They participate in shared activities with less support. They sustain concentration for short periods.
- They explore materials in increasingly complex ways [for example, reaching out and feeling for objects as tactile cues to events]
- They observe the results of their own actions with interest [for example, listening to their own vocalisations]
- They remember learned responses over more extended periods [for example, following the sequence of a familiar daily routine and responding appropriately].

P3 (ii) Pupils use emerging conventional communication

• They greet known people and may initiate interactions and activities [for example, prompting another person to join in with an interactive sequence].

- They can remember learned responses over increasing periods of time and may anticipate known events [for example, pre-empting sounds or actions in familiar poems]
- They may respond to options and choices with actions or gestures [for example, by nodding or shaking their heads]
- They actively explore objects and events for more extended periods [for example, turning the pages in a book shared with another person]
- They apply potential solutions systematically to problems [for example, bringing an object to an adult in order to request a new activity].

Speaking

P4 Pupils repeat, copy and imitate between 10 and 50 single words, signs or phrases or use a repertoire of objects of reference or symbols

• They use single words, signs and symbols for familiar objects [for example, cup, biscuit], and to communicate about events and feelings [for example, likes and dislikes].

P5 Pupils combine two key ideas or concepts

- They combine single words, signs or symbols to communicate meaning to a range of listeners [for example, 'Mummy gone' or 'more drink']
- They make attempts to repair misunderstandings without changing the words used [for example, by repeating a word with a different intonation or facial expression]
- Pupils use a vocabulary of over 50 words.

P6 Pupils initiate and maintain short conversations using their preferred medium of communication

- They ask simple questions to obtain information [for example, 'Where's the cat?']
- They can use prepositions, such as 'in' or 'on', and pronouns, such as 'my' or 'it', correctly.

P7 Pupils use phrases with up to three key words, signs or symbols to communicate simple ideas, events or stories to others [for example, 'I want big chocolate muffin']

- They use regular plurals correctly
- They communicate ideas about present, past and future events and experiences, using simple phrases and statements [for example, 'We going cinema on Friday']
- They contribute appropriately one-to-one and in small group discussions and role play
- They use the conjunction and to link ideas or add new information beyond what is asked.

P8 They link up to four key words, signs or symbols in communicating about their own experiences or in telling familiar stories, both in groups and one-to- one [for example, 'The hairy giant shouted at Finn']

- They use an extensive vocabulary to convey meaning to the listener
- They can use possessives [for example, 'Johnny's coat']
- They take part in role play with confidence
- They use conjunctions that suggest cause [for example, 'cos,' to link ideas].

Listening

P4 Pupils demonstrate an understanding of at least 50 words, including the names of familiar objects

• Pupils respond appropriately to simple requests which contain one key word, sign or symbol in familiar situations [for example, 'Get your coat', 'Stand up' or ' Clap your hands'].

P5 Pupils respond appropriately to questions about familiar or immediate events or experiences [for example, 'Where is the ball?', 'What are you doing?', 'Is it yellow?']

• They follow requests and instructions containing at least two key words, signs or symbols [for example, 'Put the spoon in the dish', 'Give the book to Johnny'].

P6 Pupils respond to others in group situations [for example, taking turns appropriately in a game such as 'Pass the parcel']

• They follow requests and instructions with three key words, signs or symbols [for example, 'Give me the little red book'].

P7 Pupils listen, attend to and follow stories for short stretches of time

- They follow requests and instructions with four key words, signs or symbols [for example, 'Get the big book about dinosaurs from the library']
- They attend to, and respond to, questions from adults and their peers about experiences, events and stories [for example, 'Where has the boy gone?'].

P8 Pupils take part in role play with confidence

• Pupils listen attentively. They respond appropriately to questions about why or how [for example 'Why does a bird make a nest?', 'How do we copy this picture?'].

Reading

P4 Pupils listen and respond to familiar rhymes and stories

• They show some understanding of how books work [for example, turning pages and holding the book the right way up].

P5 Pupils select a few words, symbols or pictures with which they are particularly familiar and derive some meaning from text, symbols or pictures presented in a way familiar to them

- They match objects to pictures and symbols [for example choosing between two symbols to select a drink or seeing a photograph of a pupil and eye-pointing at the pupil]
- They show curiosity about content at a simple level [for example, they may answer basic two key-word questions about a story].

P6 Pupils select and recognise or read a small number of words or symbols linked to a familiar vocabulary [for example, name, people, objects or actions].

• They match letters and short words.

P7 Pupils show an interest in the activity of reading

- They predict elements of a narrative [for example, when the adult stops reading, pupils fill in the missing word]
- They distinguish between print or symbols and pictures in texts. They understand the conventions of reading [for example, following text left to right, top to bottom and page following page]

• They know that their name is made up of letters.

P8 Pupils understand that words, symbols and pictures convey meaning

- They recognise or read a growing repertoire of familiar words or symbols, including their own names
- They recognise at least half the letters of the alphabet by shape, name or sound
- They associate sounds with patterns in rhymes, with syllables, and with words or symbols.

Writing

P4 Pupils show that they understand that marks and symbols convey meaning [for example, placing photographs or symbols on a timetable or in a sequence]

• They make marks or symbols in their preferred mode of communication.

P5 Pupils produce meaningful marks or symbols associated with their own name or familiar spoken words, actions, images or events [for example, contributing to records of their own achievements or to books about themselves, their families and interests]

- They trace, overwrite or copy shapes and straight line patterns.
- **P6** Pupils produce or write their name in letters or symbols
 - They copy letter forms [for example, labels and/or captions for pictures or for displays].

P7 Pupils group letters and leave spaces between them as though they are writing separate words

• They are aware of the sequence of letters, symbols and words [for example, selecting and linking symbols together, writing their names and one or two other simple words correctly from memory].

P8 Pupils show awareness that writing can have a range of purposes [for example, in relation to letters, lists or stories]

- They show understanding of how text is arranged on the page [for example, by writing or producing letter sequences going to left to right]
- They write or use their preferred mode of communication to set down their names with appropriate use of upper- and lower-case letters or appropriate symbols.

Geography

Performance descriptors:

- P1 (i) Pupils encounter activities and experiences
 - They may be passive or resistant
 - They may show simple reflex responses [for example, startling at sudden noises or movements]. Any participation is fully prompted.

P1 (ii) Pupils show emerging awareness of activities and experiences

- They may have periods when they appear alert and ready to focus their attention on certain people, events, objects or parts of objects [for example, listening to trees moving in a breeze]
- They may give intermittent reactions [for example, sometimes responding when moving from a warm/dark/indoor space to a cool/light/outdoor environment].

P2 (i) Pupils begin to respond consistently to familiar people, events and objects

- They react to new activities and experiences [for example, splashing their feet in water]
- They begin to show interest in people, events and objects [for example, briefly looking around in different indoor and outdoor environments]
- They accept and engage in coactive exploration [for example, feeling the textures of different items of clothing].

P2 (ii) Pupils begin to be proactive in their interactions

- They communicate consistent preferences and affective responses [for example, giving distinctive responses in different rooms around the school]
- They recognise familiar people, events and objects [for example, showing excitement when meeting the swimming instructor at the poolside]
- They perform actions, often by trial and improvement, and they remember learned responses over short periods of time [for example, repeatedly patting aromatic plants in the sensory garden]
- They cooperate with shared exploration and supported participation [for example, moving over different outdoor surfaces].

P3 (i) Pupils begin to communicate intentionally

- They seek attention through eye contact, gesture or action.
- They request events or activities [for example, moving over different outdoor surfaces]
- They participate in shared activities with less support
- They sustain concentration for short periods
- They explore materials in increasingly complex ways [for example, pressing tools into wet or dry sand]
- They observe the results of their own actions with interest [for example, disturbing the surface of still water with their fingers]
- They remember learned responses over more extended periods [for example, returning to a favourite location, plant or item of equipment in the school grounds day after day].

P3 (ii) Pupils use emerging conventional communication

• They greet known people and may initiate interactions and activities [for example, prompting a midday supervisory assistant to push them in a swing seat]

- They can remember learned responses over increasing periods of time and may anticipate known events [for example, moving to the fish tank when the fish food is taken down from the shelf]
- They may respond to options and choices with actions or gestures [for example, turning on the fan rather than a lamp on a warm, sunny day]
- They actively explore objects and events for more extended periods [for example, picking up pebbles and shells at the beach]
- They apply potential solutions systematically to problems [for example, pressing the button at a pedestrian crossing on a familiar route to the shops].

P4 Pupils extend the skills to help them explore the world

- They handle artefacts and materials given to them [for example, looking at the postal worker's bag and letters, or using a bin to collect litter]
- They know that certain actions produce predictable results [for example, pushing the button will make the fire engine siren sound]
- They know familiar places and people and what they are there for [for example, park, school, police person, and use gestures, signs, symbols or single words to show that they know them].

P5 Pupils consolidate a sense of place and direction [for example, they can follow set routes around familiar places]

- They show their awareness (through gestures, signs, symbols or words) of significant differences between specific physical/natural and human/made features of places [for example, 'cars here' on a noisy street, 'cars gone' in the park]
- They can answer simple questions about places and people [for example, 'Who can help us?']
- They start to sort and classify objects in terms of simple features or properties [for example, pebbles or rocks found on a local walk, according to colour or size].

P6 Pupils understand the differences between the physical/natural and human/made features of places

- They use pictures or symbols to show familiar places and what they are for, such as making simple plans and maps of familiar areas
- They show what they think about different people and environments and answer simple questions about places and people [for example, 'What can you buy in this shop? 'What can you do in the park?'].

P7 Pupils communicate their preferences about the physical/natural and human/made features of places

- They begin to use symbols to represent direction, and can represent and record key features of a place using models or symbols
- They are aware of their role in caring for their own environment [for example, watering plants in the classroom or garden, picking up litter].

P8 Pupils recognise the physical/natural and human / made features of places [for example, identifying buildings and their uses]

- They use simple geographical language to communicate their ideas about various locations, functions and roles
- They use resources given to them and their own observations to respond to simple questions about places and people
- They recognise simple symbols or representations on maps and plans
- They show some understanding of environmental awareness and how it relates to their own lives and they express their views on features of the environment which they find attractive or unattractive.

History

Performance descriptors:

- P1 (i) Pupils encounter activities and experiences
 - They may be passive or resistant
 - They may show simple reflex responses [for example, startling at sudden noises or movements]. Any participation is fully prompted.

P1 (ii) Pupils show emerging awareness of activities and experiences

- They may have periods when they appear alert and ready to focus their attention on certain people, events, objects or parts of objects [for example, catching the smell of old fabric or wooden artefacts]
- They may give intermittent reactions [for example, sometimes becoming quiet or tense when going into an ancient building].

P2 (i) Pupils begin to respond consistently to familiar people, events and objects

- They react to new activities and experiences [for example, looking to the source of unfamiliar sights and sounds in dramatisations of historical events]
- They begin to show interest in people, events and objects [for example, tracking historical artefacts into or out of their field of awareness]
- They accept and engage in coactive exploration [for example, touching wood, stone or old brick structures during site visits].

P2 (ii) Pupils begin to be proactive in their interactions

- They communicate consistent preferences and affective responses [for example, wanting to look at a particular photograph]
- They recognise familiar people, events and objects [for example, smiling at an item from their own family home]
- They perform actions, often by trial and improvement, and they remember learned responses over short periods of time [for example, patting an old toy].
- They cooperate with shared exploration and supported participation [for example, when handling historical artefacts].

P3 (i) Pupils begin to communicate intentionally

- They seek attention through eye contact, gesture or action
- They request events or activities [for example, vocalising for more sound in a simulation of historical events]
- They participate in shared activities with less support. They sustain concentration for short periods
- They explore materials in increasingly complex ways [for example, looking at, and touching, old objects]
- They observe the results of their own actions with interest [for example, when exploring an antique mechanical toy]
- They remember learned responses over more extended periods [for example, recalling gestures used in a dramatisation of a historical story from session to session].

P3 (ii) Pupils use emerging conventional communication

• They greet known people and may initiate interactions and activities [for example, prompting an adult to look through a family album with them]

- They can remember learned responses over increasing periods of time and may anticipate known events [for example, becoming excited at a key moment in a video of a school trip or family holiday]
- They may respond to options and choices with actions or gestures [for example, eyepointing to an old toy from their own past]
- They actively explore objects and events for more extended periods [for example, moving around a historical site]
- They apply potential solutions systematically to problems [for example, gesturing towards the location for a new activity at the end of a session].

P4 Pupils recognise themselves and other people in pictures of the recent past

- They link the passage of time with a variety of indicators [for example, weekend activities, summer holidays or seasonal changes]
- They use single words, signs or symbols to confirm the function of everyday items from the past [for example, 'cup', 'bed', 'house'].

P5 Pupils know they took part in past events and they listen and respond to familiar stories about their own past

- They begin to communicate about activities and events in the past [for example, saying or signing 'baby toys'] in response to personal items from their own early childhood
- With some prompting or support, they answer simple questions about historical artefacts and buildings [for example, identifying a bowl as being made out of wood].

P6 Pupils recognise and make comments about themselves and people they know in pictures of the more distant past

- They recognise some obvious distinctions between the past and the present in their own lives and communicate about these [for example, noting their attendance at a different school in the past]
- They begin to pick historical artefacts out from collections of items [for example, identifying old plates, items of clothing or hand tools].

P7 Pupils begin to recognise some distinctions between the past and present in other people's lives as well as their own and communicate about these in simple phrases and statements

• They listen to and follow stories about people and events in the past as well as events in their own lives. They sort objects to given criteria [for example, old toys and new toys].

P8 Pupils indicate if personal events and objects belong in the past or present

- They begin to use some common words, signs or symbols to indicate the passage of time [for example, now/then, today/yesterday]
- They can recount episodes from their own past and some details from other historical events with prompts [for example, past school or local events]
- They answer simple questions about historical stories and artefacts.

Mathematics

Performance descriptors across subjects:

P1 (i) Pupils encounter activities and experiences

- They may be passive or resistant
- They may show simple reflex responses [for example, startling at sudden noises or movements]. Any participation is fully prompted.

P1 (ii) Pupils show emerging awareness of activities and experiences

- They may have periods when they appear alert and ready to focus their attention on certain people, events, objects or parts of objects,[for example, grasping objects briefly when they are placed in their hand]
- They may give intermittent reactions [for example, sometimes showing surprise at the sudden presence or absence of an event or object].

P2 (i) Pupils begin to respond consistently to familiar people, events and objects

- They react to new activities and experiences [for example, becoming excited or alarmed when a routine is broken]
- They begin to show interest in people, events and objects [for example, tracking objects briefly across their field of awareness]
- They accept and engage in coactive exploration [for example, lifting objects briefly towards the face in shared investigations].

P2 (ii) Pupils begin to be proactive in their interactions

- They communicate consistent preferences and affective responses [for example, showing a desire to hold a favourite object]
- They recognise familiar people, events and objects [for example, looking towards their own lunch box when offered a selection]
- They perform actions, often by trial and improvement, and they remember learned responses over short periods of time [for example, repeating an action with a familiar item of equipment]
- They cooperate with shared exploration and supported participation [for example, handling and feeling the texture of objects passed to them].

P3 (i) Pupils begin to communicate intentionally

- They seek attention through eye contact, gesture or action
- They request events or activities [for example, pushing an item of equipment towards a member of staff].
- They participate in shared activities with less support.
- They sustain concentration for short periods
- They explore materials in increasingly complex ways [for example, banging or rubbing objects together]
- They observe the results of their own actions with interest [for example, as they throw or drop objects on to different surfaces]
- They remember learned responses over more extended periods [for example, remembering how to activate a pop-up object from a previous lesson].

P3 (ii) Pupils use emerging conventional communication

• They greet known people and may initiate interactions and activities [for example, dropping objects to prompt interventions from adults]

- They can remember learned responses over increasing periods of time and may anticipate known events [for example, collecting coats and bags at the end of the school day]
- They may respond to options and choices with actions or gestures [for example, pointing to or giving one object rather than another]
- They actively explore objects and events for more extended periods [for example, manipulating objects in piles, groups or stacks]
- They apply potential solutions systematically to problems [for example, using items of equipment purposefully and appropriately].

Using and applying mathematics

P4 Pupils are aware of cause and effects in familiar mathematical activities [for example, knowing that in a role-play shop a coin can be exchanged for an item; hitting a mathematical shape on a concept keyboard to make it appear on the screen]

- Pupils show awareness of changes in shape, position or quantity [for example, grouping objects that have similar key features such as shape; creating very simple sequences of light or sound using switched equipment; recalling an object which has been placed out of sight]
- They anticipate, follow and join in familiar activities when given a contextual clue [for example, anticipating the next chorus or action in songs and rhymes; matching cakes to plates].

P5 Pupils sort or match objects or pictures by recognising similarities [for example, matching shoes or socks by placing next to one placed by an adult; find matching pairs from a collection of pictures; collecting objects given one criterion such as blue or big]

- They make sets that have the same small number of objects in each [for example, distributing sweets into containers so that there are one or two in each]
- They solve simple problems practically [for example, selecting appropriate containers for items of different sizes; checking there is a knife for every fork].

P6 Pupils sort objects and materials according to a given criteria [for example, sorting footballs into a net and table tennis balls into a box]

• They copy simple patterns or sequences [for example, copying a drumbeat; copying a simple pattern of repeated movements; copying a pattern of large and small cups].

P7 Pupils complete a range of classification activities using a given criterion [for example, sorting a pile of coins by size, colour or shape; sorting all the blue Wellington boots; sorting all the size 6 shoes]

- They identify when an object is different and does not belong to a given familiar category [for example, removing odd items from sets; collecting items into sorting boxes or drawers]
- They respond appropriately to key vocabulary and questions [for example, 'How many?'].

P8 Pupils talk about, recognise and copy simple repeating patterns and sequences [for example, recognising and describing simple repeating patterns on textiles or necklaces from different cultures; recognising and describing a pattern of socks on a line; joining in a pattern of hand claps; talking about and copying patterns such as beats in familiar music; shapes made by hand and feet in damp sand; sponge prints]

 Pupils use their developing mathematical understanding of counting up to ten to solve simple problems encountered in play, games or other work [for example, using tokens or marks to tally events or scoring in games; counting in the school environment; using ordinal words to describe positions and turns] • Pupils make simple estimates [for example, estimating the number of cubes that will fit into a box or the number of strides across a room].

Number

P4 Pupils show an awareness of number activities and counting [for example copying some actions during number rhymes, songs and number games; following a sequence of pictures or numbers as indicated by a known person during number rhymes and songs].

P5 Pupils respond to and join in with familiar number rhymes, stories, songs and games [for example, using a series of actions during the singing of a familiar song; joining in by saying, signing or indicating at least one of the numbers in a familiar number rhyme]

- Pupils can indicate one or two [for example by using eye pointing, blinks, gestures or any other means to indicate one or two, as required]
- They demonstrate that they are aware of contrasting quantities [for example 'one' and 'lots' by making groups of one or lots of food items on plates].

P6 Pupils demonstrate an understanding of one-to-one correspondence in a range of contexts [for example: matching objects such as cups to saucers, straws to drink cartons]. Pupils join in rote counting up to five [for example, saying or signing number names to 5 in counting activities]

- They count reliably to three, make sets of up to three objects and use numbers to three in familiar activities and games [for example, touching one, two, three items as an adult counts, counting toys or pictures, counting out sets of three, such as knife, fork and spoon]
- They demonstrate an understanding of the concept of 'more [for example, indicating that more cups, counters, food items are required]. They join in with new number rhymes, songs, stories and games.

P7 Pupils join in rote counting to 10 [for example, saying or signing number names to 10 in counting activities]

- They can count at least 5 objects reliably [for example, candles on a cake, bricks in a tower]
- They recognise numerals from one to five and to understand that each represents a constant number or amount [for example, putting correct number of objects (one to five) into containers marked with the numeral; collecting the correct number of items up to five]
- Pupils demonstrate an understanding of 'less' [for example, indicating which bottle has less water in it]. In practical situations they respond to 'add one' to a number of objects [for example, responding to requests such as add one pencil to the pencils in the pot, add one sweet to the dish].

P8 Pupils join in with rote counting to beyond 10 [for example, they say or sign number names in counting activities]

- They continue to rote count onwards from a given small number [for example, continuing the rote count onwards in a game using dice and moving counters up to 10; continuing to say, sign or indicate the count aloud when an adult begins counting the first two numbers]
- Pupils recognise differences in quantity [for example, in comparing given sets of objects and saying which has more or less, which is the bigger group or smaller group]

- They recognise numerals from one to nine and relate them to sets of objects [for example, labelling sets of objects with correct numerals]. In practical situations they respond to 'add one' to or 'take one away' from a number of objects, [for example, adding one more to three objects in a box and say, sign or indicate how many are now in the box; at a cake sale saying, signing or indicating how many cakes are left when one is sold]
- They use ordinal numbers (first, second, third) when describing the position of objects, people or events [for example, indicating who is first in a queue or line; who is first, second and third in a race or competition]
- Pupils estimate a small number (up to 10) and check by counting [for example, suggesting numbers that can be checked by counting, guessing then counting the number of: pupils in a group; adults in the room; cups needed at break time].

Shape, space and measures

P4 Pupils search for objects that have gone out of sight, hearing or touch, demonstrating the beginning of object permanence [for example, searching for an object or sound when it is removed]

- Pupils match big objects and small objects [for example, finding a big football to place in a net with other big footballs, matching a small model car with a similar sized model car]
- They demonstrate interest in position and the relationship between objects [for example, stacking or joining objects or using construction materials].

P5 Pupils search intentionally for objects in their usual place [for example, going to the mathematics shelf for the box of shapes]

- They find big and small objects on request [for example, from a choice of two objects, identifying the 'big' and 'small']
- They compare the overall size of one object with that of another where there is a marked difference [for example, they indicate which of two shoes is the bigger, compare objects big boxes and small boxes]
- They explore the position of objects [for example, placing objects in and out of containers, placing objects inside and outside a hoop, fits as many objects as possible into a box].

P6 Pupils search for objects not found in their usual place, demonstrating their understanding of object permanence [for example, looking for cups when they are not in their usual cupboard]

- They compare the overall size of one object with that of another where the difference is not great [for example, identifying the bigger of two Russian dolls or nesting cubes]
- They manipulate three-dimensional shapes [for example, putting shapes into a shape sorter, using 3D objects to build and manipulate in role-play, rolling a tube in a race with a partner]
- They show understanding of words signs and symbols that describe positions [for example, responding to a request to put an object in, on, under, or inside another object].

P7 Pupils respond to 'forwards' and 'backwards' [for example, moving forwards and backwards on request, recognising when a vehicle is moving forwards or backwards, moving a counter forward or backward on a board game]

• They pick out described shapes from a collection [for example, picking out all the round shapes in the classroom, finding shapes with straight edges, fitting shapes into matching holes]

• They use familiar words in practical situations when they compare sizes and quantities, [for example, using the words 'heavy' and 'light', 'more' and 'less', 'enough' or 'not enough' to compare objects or quantities].

P8 Pupils compare objects directly, focusing on one dimension such as length or height where the difference is marked and can indicate 'the long one' or 'the tall one' [for example, comparing two plants, placed side by side and indicate the tall one, or comparing two zips and indicating the long one]

- They show awareness of time, through some familiarity with names of the days of the week and significant times in their day, such as meal times, bed times [for example, ordering events in their day on a visual daily timetable, understanding and using names of days of the week, 'no school on Saturday or Sunday, swimming on Wednesday']
- They respond to mathematical vocabulary such as 'straight', 'circle', 'larger' to describe the shape and size of solids and flat shapes [for example, when shopping, pupils find boxes with straight edges to pack into the carrier bag; identify the larger circle when stacking two cans]
- They describe shapes in simple models, pictures and patterns [for example, stamping shapes in sand and describing them, using a set of flat shapes to make pictures or patterns, naming some of the shapes used, identifying specific shapes from pictures, simple models or patterns].

Music

Performance descriptors:

P1 (i) Pupils encounter activities and experiences

- They may be passive or resistant
- They may show simple reflex responses [for example, startling at sudden noises or movements]
- Any participation is fully prompted.

P1 (ii) Pupils show emerging awareness of activities and experiences

- They may have periods when they appear alert and ready to focus their attention on certain people, events, objects or parts of objects [for example, becoming still in a concert hall]
- They may give intermittent reactions [for example, sometimes becoming excited at repeated patterns of sounds].

P2 (i) Pupils begin to respond consistently to familiar people, events and objects. They react to new activities and experiences [for example, turning towards unfamiliar sounds].

- They begin to show interest in people, events and objects, [for example, looking for the source of music]
- They accept and engage in coactive exploration [for example, being encouraged to stroke the strings of a guitar].

P2 (ii) Pupils begin to be proactive in their interactions

- They communicate consistent preferences and affective responses [for example, relaxing during certain pieces of music but not others]
- They recognise familiar people, events and objects [for example, a favourite song]. They perform actions, often by trial and improvement, and they remember learned responses over short periods of time [for example, repeatedly pressing the keys of an electronic key board instrument]
- They cooperate with shared exploration and supported participation [for example, holding an ocean drum].

P3 (i) Pupils begin to communicate intentionally

- They seek attention through eye contact, gesture or action.
- They request events or activities [for example, leading an adult to the CD player]
- They participate in shared activities with less support. They sustain concentration for short periods
- They explore materials in increasingly complex ways [for example, tapping piano keys gently and with more vigour]
- They observe the results of their own actions with interest [for example, listening intently when moving across and through a sound beam]
- They remember learned responses over more extended periods [for example, recalling movements associated with a particular song from week to week].

P3 (ii) Pupils use emerging conventional communication

- They greet known people and may initiate interactions and activities [for example, performing an action such as clapping hands to initiate a particular song]
- They can remember learned responses over increasing periods of time and may anticipate known events [for example, a loud sound at a particular point in a piece of music]

- They may respond to options and choices with actions or gestures [for example, choosing a shaker in a rhythm band activity]
- They actively explore objects and events for more extended periods [for example, tapping, stroking, rubbing or shaking an instrument to produce various effects]
- They apply potential solutions systematically to problems [for example, indicating by eye contact or gesture the pupil whose turn it is to play in a 'call and response' activity].

P4 Pupils use single words, gestures, signs, objects, pictures or symbols to communicate about familiar musical activities or name familiar instruments

- With some support, they listen and attend to familiar musical activities and follow and join in familiar routines
- They are aware of cause and effect in familiar events [for example, what happens when particular instruments are shaken, banged, scraped or blown, or that a sound can be started and stopped or linked to movement through a sound beam]
- They begin to look for an instrument or noisemaker played out of sight
- They repeat copy and imitate actions, sounds or words in songs and musical performances.

P5 Pupils take part in simple musical performances

- They respond to signs given by a musical conductor [for example, to start or stop playing]
- They pick out a specific musical instrument when asked [for example, a drum or a triangle]
- They play loudly, quietly, quickly and slowly in imitation. They play an instrument when prompted by a cue card
- They listen to, and imitate, distinctive sounds played on a particular instrument
- They listen to a familiar instrument played behind a screen and match the sound to the correct instrument on a table.

P6 Pupils respond to other pupils in music sessions

- They join in and take turns in songs and play instruments with others. They begin to play, sing and move expressively in response to the music or the meaning of words in a song
- They explore the range of effects that can be made by an instrument or sound maker
- They copy simple rhythms and musical patterns or phrases
- They can play groups of sounds indicated by a simple picture or symbol-based score
- They begin to categorise percussion instruments by how they can be played, [for example, striking or shaking].

P7 Pupils listen to music and can describe music in simple terms [for example, describing musical experiences using phrases or statements combining a small number of words, signs, symbols or gestures]

- They respond to prompts to play faster, slower, louder, softer
- They follow simple graphic scores with symbols or pictures and play simple patterns or sequences of music
- Pupils listen and contribute to sound stories, are involved in simple improvisation and make basic choices about the sound and instruments used
- They make simple compositions [for example, by choosing symbols or picture cue cards, ordering them from left to right, or making patterns of sounds using computer software].

P8 Pupils listen carefully to music

- They understand and respond to words, symbols and signs that relate to tempo, dynamics and pitch [for example, faster, slower, louder, higher, and lower].
- They create their own simple compositions, carefully selecting sounds
- They create simple graphic scores using pictures or symbols
- They use a growing musical vocabulary of words, signs or symbols to describe what they play and hear [for example, fast, slow, high, low]
- They make and communicate choices when performing, playing, composing, listening and appraising [for example, prompting members of the group to play alone, in partnerships, in groups or all together].

Languages³

Performance descriptors:

P1 (i) Pupils encounter activities and experiences

- They may be passive or resistant
- They may show simple reflex responses [for example, startling at sudden noises or movements]
- Any participation is fully prompted.

P1 (ii) Pupils show emerging awareness of activities and experiences

- They may have periods when they appear alert and ready to focus their attention on certain people, events, objects or parts of objects [for example, attending briefly to interactions with a familiar person]
- They may give intermittent reactions [for example, sometimes becoming excited in the midst of social activity].

P2 (i) Pupils begin to respond consistently to familiar people, events and objects

- They react to new activities and experiences [for example, withholding their attention from unfamiliar forms of interaction]
- They begin to show interest in people, events and objects [for example, smiling at familiar people in familiar circumstances]
- They accept and engage in coactive exploration [for example, focusing their attention, when prompted, on sensory aspects of stories or rhymes in the target language].

P2 (ii) Pupils begin to be proactive in their interactions

- They communicate consistent preferences and affective responses [for example, reaching out to a familiar person in a new setting]
- They recognise familiar people, events and objects [for example, vocalising or gesturing in a particular way in response to a favourite visitor to their language sessions]
- They perform actions, often by trial and improvement, and they remember learned responses over short periods of time [for example, showing pleasure each time a particular character appears in a story dramatised in the target language]
- They cooperate with shared exploration and supported participation [for example, taking turns in interactions, imitating actions and facial expressions, with a familiar person using the target language].

P3 (i) Pupils begin to communicate intentionally

- They seek attention through eye contact, gesture or action.
- They request events or activities [for example, pointing to key objects or people during language sessions].
- They participate in shared activities with less support. They sustain concentration for short periods.
- They explore materials in increasingly complex ways [for example, reaching out and feeling for objects as tactile cues to events in sessions simulating life in other cultural settings]
- They observe the results of their own actions with interest [for example, listening to their own vocalisations during sessions in which the target language is used].
- They remember learned responses over more extended periods [for example, following the sequence of a familiar routine in language sessions and responding accordingly].

³ At key stage 2 the subject title is 'foreign language'; at key stage 3 it is 'modern foreign language'.

P3 (ii) Pupils use emerging conventional communication

- They greet known people and may initiate interactions and activities [for example, prompting another person to join in with a familiar interactive sequence in the target language]
- They can remember learned responses over increasing periods of time and may anticipate known events [for example, pre-empting sounds or actions in familiar interactions in the target language]
- They may respond to options and choices with actions or gestures [for example, by nodding or shaking their heads at appropriate points during an interaction in the target language]
- They actively explore objects and events for more extended periods [for example, scanning the pages of a magazine written in the target language]
- They apply potential solutions systematically to problems [for example, showing or giving an object in response to a request in the target language].

P4 Pupils attempt to repeat, copy or imitate some sounds heard in the target language

- They may perform familiar or simple actions on request using repetition, sign or gesture as prompts
- They listen and may respond to familiar rhymes and songs in a foreign language.

P5 Pupils attempt one or two words in the target language in response to cues in a song or familiar phrase

- They respond to simple questions, requests or instructions about familiar events or experiences
- Responses may be through vocalisation, sign or gesture and pupils' responses may depend upon repetition and support.

P6 Pupils respond to others in a group

- Their attempts to communicate in the target language may rely heavily upon repetition and gesture, and they may use facial expression and/or intonation to enhance meaning
- They communicate positives and negatives in the target language in response to simple questions
- They match and select symbols for familiar words, actions or objects presented in the target language.

P7 Pupils introduce themselves by name in response to a question in the target language

- They contribute to using the target language for a purpose, for example, using ICT skills to access the internet and exchange information, with guidance from other pupils or adults
- They listen, attend to and follow familiar interactions in the target language.

P8 Pupils listen attentively and know that the target language conveys meaning

- They understand one or two simple classroom commands in the target language
- They respond briefly using single words, signs or symbols
- They may need considerable support from a spoken model and from visual clues
- They may read and understand a few words presented in a familiar context with visual clues
- They can copy out a few words with support
- They label one or two objects
- With some support, they use the target language for a purpose [for example, requesting items in simulations of real life encounters in the target language].

Physical Education

Performance descriptors:

P1 (i) Pupils encounter activities and experiences

- They may be passive or resistant
- They may show simple reflex responses [for example, startling at sudden noises or movements]
- Any participation is fully prompted.

P1 (ii) Pupils show emerging awareness of activities and experiences

- They may have periods when they appear alert and ready to focus their attention on certain people, events, objects or parts of objects [for example, turning briefly towards fast-moving group activity]
- They may give intermittent reactions [for example, sometimes turning away from people or objects moving close to them].

P2 (i) Pupils begin to respond consistently to familiar people, events and objects

- They react to new activities and experiences [for example, showing surprise when moving into an outdoor environment]
- They begin to show interest in people, events and objects [for example, patting at footballs brought towards them]
- They accept and engage in coactive exploration [for example, moving about in the swimming pool with the support of a member of staff].

P2 (ii) Pupils begin to be proactive in their interactions

- They communicate consistent preferences and affective responses [for example, smiling in dance or movement activities]
- They recognise familiar people, events and objects [for example, gesturing or vocalising in a particular way on arrival at the poolside]
- They perform actions, often by trial and improvement, and they remember learned responses over short periods of time [for example, pushing away a ball when it is repeatedly rolled towards them]
- They cooperate with shared exploration and supported participation [for example, being guided in creating patterns of movement].

P3 (i) Pupils begin to communicate intentionally

- They seek attention through eye contact, gesture or action.
- They request events or activities [for example, pointing to a particular piece of PE equipment]
- They participate in shared activities with less support. They sustain concentration for short periods
- They explore materials in increasingly complex ways [for example, tapping one item of equipment with another]
- They observe the results of their own actions with interest [for example, dabbling their hands in the swimming pool and attending to the effects]
- They remember learned responses over more extended periods [for example, bouncing up and down on a trampette].

P3 (ii) Pupils use emerging conventional communication

• They greet known people and may initiate interactions and activities [for example, pushing a ball towards a peer or adult]

- They can remember learned responses over increasing periods of time and may anticipate known events [for example, beginning to move when the music starts].
- They may respond to options and choices with actions or gestures, [for example, moving towards one outdoor activity rather than another]
- They actively explore objects and events for more extended periods [for example, moving around a space and encountering a range of objects or obstacles]
- They apply potential solutions systematically to problems [for example, reaching out a foot or a hand to intercept a moving ball].

P4 Pupils' movement patterns are established and they perform single actions [for example, rolling, running, jumping or splashing]

- They respond to simple commands [for example, 'stop']
- They recognise familiar pieces of equipment [for example, a ball or hoop]
- They show awareness of cause and effect [for example, knocking down skittles].

P5 Pupils link two actions in a sequence [for example, crawling and walking, or climbing and jumping]

- They follow simple instructions although they may need the support of symbols or other prompts
- They explore a variety of movements and show some awareness of space. They understand some basic concepts [for example, taking big and little steps in movement activities or placing big and small balls in different baskets]. They take turns with a partner or in a small group
- They recognise and collect, on request, familiar pieces of equipment [for example, a mat to lie on or a hoop to jump into].

P6 Pupils work in pairs and in small groups cooperatively, although they may need support to follow instructions and keep on task

- They move in a variety of ways [for example, slowly and quickly]. They link movements in a simple sequence, although they may require support to do this.
- They recognise small and large apparatus and use it with some basic control. They throw and kick a ball, but lack direction.

P7 Pupils express themselves through repetitive and simple sequences and movement patterns. Their control and coordination skills are developing [for example, they kick a ball towards a target or throw a ball to a partner]

- They listen to instructions and stop and start with some accuracy
- They work closely in pairs, trios or small groups
- They share and wait their turn
- They are aware of the changes that happen to their bodies when they are active.

P8 Pupils move with some control and coordination [for example, they travel under and over climbing equipment]

- They follow and imitate sequences and patterns in their movements
- They use small and large apparatus safely
- They are aware of space, themselves and others
- They play simple games and may require support to keep score and follow game rules
- They recognise the changes that happen to their bodies when they are active.

Personal, social, health and economic education (PSHE) and Citizenship

Performance descriptors:

P1 (i) Pupils encounter activities and experiences

- They may be passive or resistant
- They may show simple reflex responses [for example, startling at sudden noises or movements]
- Any participation is fully prompted.

P1 (ii) Pupils show emerging awareness of activities and experiences

- They may have periods when they appear alert and ready to focus their attention on certain people, events, objects or parts of objects [for example, turning briefly towards another person]
- They may give intermittent reactions [for example, beginning to tolerate some activities, but 'switch off' if the activity becomes too intense].

P2 (i) Pupils begin to respond consistently to familiar people, events and objects

- They react to new activities and experiences [for example, withdrawing from a person who is new to them]
- They begin to show interest in people, events and objects [for example, watching as they bring their own hands together]
- They accept and engage in coactive exploration [for example, sharing a hand massage with an adult].

P2 (ii) Pupils begin to be proactive in their interactions

- They communicate consistent preferences and affective responses [for example, expressing their immediate needs and feelings]
- They recognise familiar people, events and objects [for example, vocalising or gesturing in a particular way to another member of the class]
- They perform actions, often by trial and improvement, and they remember learned responses over short periods of time [for example, making similar responses several times during an interactive sequence with an adult]
- They cooperate with shared exploration and supported participation [for example, handling personal belongings passed to them].

P3 (i) Pupils begin to communicate intentionally

- They seek attention through eye contact, gesture or action
- They request events or activities [for example, prompting a peer or adult to continue an interaction]
- They participate in shared activities with less support
- They sustain concentration for short periods
- They explore materials in increasingly complex ways [for example, reaching out to touch the hair or face of another person during an interactive sequence]
- They observe the results of their own actions with interest [for example, listening as an adult imitates their own vocalisations]
- They remember learned responses over more extended periods [for example, cooperating with support for frequently repeated personal care procedures from day-to-day].

P3 (ii) Pupils use emerging conventional communication

• They greet known people and may initiate interactions and activities [for example, prompting responses from another pupil]

- They can remember learned responses over increasing periods of time and may anticipate known events [for example, taking a place at the table when drink time is signalled]
- They may respond to options and choices with actions or gestures [for example, eye pointing to their choice of a play or work partner]
- They actively explore objects and events for more extended periods [for example, prolonging an interactive sequence by producing new behaviours and triggering new responses from a partner]
- They apply potential solutions systematically to problems [for example, vocalising repeatedly to request an interaction with a peer or adult].

P4 Pupils express their feelings, needs, likes and dislikes using single elements of communication (words, gestures, signs or symbols)

- They engage in parallel activity with several others
- Pupils follow familiar routines and take part in familiar tasks or activities with support from others
- They show an understanding of 'yes' and 'no', and recognise and respond to animated praise or criticism. They begin to respond to the feelings of others [for example, matching their emotions and becoming upset].

P5 Pupils take part in work or play involving two or three others

- They maintain interactions and take turns in a small group with some support
- Pupils combine two elements of communication to express their feelings, needs and choices
- They join in discussions by responding appropriately (vocalising, using gestures, symbols or signing) to simple questions about familiar events or experiences [for example, 'What does the baby need?'].

P6 Pupils respond to others in group situations, playing or working in a small group cooperatively [for example, taking turns appropriately].

- They carry out routine activities in a familiar context and show an awareness of the results of their own actions
- They may show concern for others [for example, through facial expressions, gestures or tone of voice, and sympathy for others in distress and offer comfort].

P7 Pupils communicate feelings and ideas in simple phrases

- They move, with support, to new activities which are either directed or self-chosen.
- They make purposeful relationships with others in group activities and attempt to negotiate with them in a variety of situations [for example, if other pupils wish to use the same piece of equipment]
- They judge right and wrong on the basis of the consequences of their actions
- They show some consideration of the needs and feelings of other people and other living things [for example, offering food to a visitor or watering a classroom plant].

P8 Pupils join in a range of activities in one-to-one situations and in small or large groups

- They choose, initiate and follow through new tasks and self-selected activities
- They understand the need for rules in games, and show awareness of how to join in different situations
- They understand agreed codes of behaviour which help groups of people work together, and they support each other in behaving appropriately [for example, while queuing in a supermarket]
- They show a basic understanding of what is right and wrong in familiar situations. They can seek help when needed [for example, assistance in fastening their clothes]

- They are often sensitive to the needs and feelings of others and show respect for themselves and others
- They treat living things and their environment with care and concern.

Science

Performance descriptors:

P1 (i) Pupils encounter activities and experiences

- They may be passive or resistant
- They may show simple reflex responses [for example, startling at sudden noises or movements]
- Any participation is fully prompted.

P1 (ii) Pupils show emerging awareness of activities and experiences

- They may have periods when they appear alert and ready to focus their attention on certain people, events, objects or parts of objects [for example, looking towards flashes of light or turning towards loud sounds]
- They may give intermittent reactions [for example, sometimes withdrawing their hands from changes in temperature].

P2 (i) Pupils begin to respond consistently to familiar people, events and objects.

- They react to new activities and experiences [for example, discarding objects with unfamiliar textures]
- They begin to show interest in people, events and objects [for example, leaning forward to follow the scent of a crushed herb]
- They accept and engage in coactive exploration [for example, feeling materials in hand-over-hand partnerships with a member of staff].

P2 (ii) Pupils begin to be proactive in their interactions

- They communicate consistent preferences and affective responses [for example, showing a consistent dislike for certain flavours or textures]
- They recognise familiar people, events and objects [for example, moving towards particular features of familiar environments]
- They perform actions, often by trial and improvement, and they remember learned responses over short periods of time [for example, rejecting food items after recent experience of bitter flavours]
- They cooperate with shared exploration and supported participation [for example, examining materials handed to them].

P3 (i) Pupils begin to communicate intentionally

- They seek attention through eye contact, gesture or action
- They request events or activities [for example, reaching out towards a sound making object]
- They participate in shared activities with less support
- They sustain concentration for short periods
- They explore materials in increasingly complex ways [for example, pressing hard objects into soft textures]
- They observe the results of their own actions with interest [for example, scrunching up paper and examining the product]
- They remember learned responses over more extended periods [for example, reaching out to touch a live animal with caution and sensitivity].

P3 (ii) Pupils use emerging conventional communication

• They greet known people and may initiate interactions and activities [for example, switching on a favourite piece of equipment in the light and sound room]

- They can remember learned responses over increasing periods of time and may anticipate known events [for example, balls falling and bouncing on the floor]
- They may respond to options and choices with actions or gestures [for example, touching one substance rather than another]
- They actively explore objects and events for more extended periods [for example, feeling the textures of different parts of a plant]
- They apply potential solutions systematically to problems [for example, tipping a container in order to pour out its contents].

P4 Pupils explore objects and materials provided, changing some materials by physical means and observing the outcomes [for example, when mixing flour and water]

- Pupils communicate their awareness of changes in light, sound or movement.
- They imitate actions involving main body parts [for example, clapping or stamping]. They make sounds using their own bodies [for example, tapping, singing or vocalising], and imitate or copy sounds
- They cause movement by a pushing or pulling action 'Explore' includes access through any sensory mode
- Teachers should ensure that they are assessing intended, not accidental, actions.

P5 Pupils take part in activities focused on the anticipation of and enquiry into specific environments [for example, finding a hamster under straw, or a CD or video in a pile].

- They match objects and materials in terms of single features or properties [for example, temperature or colour]
- They indicate the before and after of material changes
- They try out a range of equipment in familiar and relevant situations [for example, initiating the activation of a range of light sources]
- They respond to simple scientific questions [for example, 'Show me the flower' 'Is this wet/dry?'] 'Showing', 'demonstrating' 'trying out' 'responding' etc. may be done by any means appropriate to the pupil's preferred mode of communication and physical abilities
- For some pupils this may mean directing an adult undertaking the task.

P6 Pupils recognise distinctive features of objects [for example, the features of living things in their environment, and know where they belong, for example, feathers on a bird, leaves on a tree]

- They begin to make generalisations, connections and predictions from regular experience [for example, expecting that ice cream will melt, or making wheeled objects move faster by pushing on a smooth surface or releasing them down a slope]
- Pupils sort materials according to a single criterion when the contrast is obvious.
- They closely observe the changes that occur [for example, when materials are heated, cooled or mixed]
- Pupils identify some appliances that use electricity
- They show that they know some sources of sound and light [for example, remembering their location].

P7 Pupils understand the scientific use of some simple vocabulary, such as before, after, bumpy, grow, eat, move and can communicate related ideas and observations using simple phrases [for example, which food to give which animal]

- Pupils can demonstrate simple properties of light, sound and movement [for example, bright, noisy/quiet, fast/slow]
- They make simple records of their findings [for example, by putting pictures of an activity in sequence]
- They begin to make suggestions for planning and evaluating their work [for example, responding to the question 'Was that right or wrong?']. 'Showing', 'demonstrating'

'trying out' 'responding' etc. may be done by any means appropriate to the pupil's preferred mode of communication and physical abilities

• For some pupils this may mean directing an adult undertaking the task.

P8 Pupils show that they have observed patterns or regular changes in features of objects, living things and events [for example, chrysalis/butterfly day/night]

- They make some contribution to planning and evaluation and to recording their findings
- They identify a range of common materials and know about some of their properties
- They sort materials using simple criteria and communicate their observations of materials in terms of these properties
- Pupils make their own observations of changes of light, sound or movement that result from actions [for example, using a volume control or a dimmer switch] and can describe the changes when questioned directly.

Annex – Religious Education

Performance descriptors:

P1 (i) Pupils encounter activities and experiences

- They may be passive or resistant
- They may show simple reflex responses [for example, startling at sudden noises or movements]
- Any participation is fully prompted.

P1 (ii) Pupils show emerging awareness of activities and experiences

- They may have periods when they appear alert and ready to focus their attention on certain people, events, objects or parts of objects [for example, becoming still in response to silence]
- They may give intermittent reactions [for example, vocalising occasionally during group celebrations and acts of worship].

P2 (i) Pupils begin to respond consistently to familiar people, events and objects

- They react to new activities and experiences [for example, briefly looking around in unfamiliar natural and manmade environments].
- They begin to show interest in people, events and objects [for example, leaning towards the source of a light, sound or scent]
- They accept and engage in coactive exploration [for example, touching a range of religious artefacts and found objects in partnership with a member of staff].

P2 (ii) Pupils begin to be proactive in their interactions

- They communicate consistent preferences and affective responses [for example, showing that they have enjoyed an experience or interaction]
- They recognise familiar people, events and objects [for example, becoming quiet and attentive during a certain piece of music]
- They perform actions, often by trial and improvement, and they remember learned responses over short periods of time [for example, repeating a simple action with an artefact]
- They cooperate with shared exploration and supported participation [for example, performing gestures during ritual exchanges with another person performing gestures].

P3 (i) Pupils begin to communicate intentionally

- They seek attention through eye contact, gesture or action.
- They request events or activities [for example, prompting a visitor to prolong an interaction]
- They participate in shared activities with less support. They sustain concentration for short periods.
- They explore materials in increasingly complex ways [for example, stroking or shaking artefacts or found objects]
- They observe the results of their own actions with interest [for example, when vocalising in a quiet place]
- They remember learned responses over more extended periods [for example, following a familiar ritual and responding appropriately].

P3 (ii) Pupils use emerging conventional communication

• They greet known people and may initiate interactions and activities [for example, prompting an adult to sing or play a favourite song]

- They can remember learned responses over increasing periods of time and may anticipate known events [for example, celebrating the achievements of their peers in assembly]
- They may respond to options and choices with actions or gestures [for example, choosing to participate in activities]
- They actively explore objects and events for more extended periods [for example, contemplating the flickering of a candle flame]
- They apply potential solutions systematically to problems [for example, passing an artefact to a peer in order to prompt participation in a group activity].

P4 Pupils use single elements of communication [for example, words, gestures, signs or symbols, to express their feelings]

- They show they understand 'yes' and 'no'. They begin to respond to the feelings of others [for example, matching their emotions and laughing when another pupil is laughing]
- They join in with activities by initiating ritual actions or sounds. They may demonstrate an appreciation of stillness and quietness.

P5 Pupils respond appropriately to simple questions about familiar religious events or experiences and communicate simple meanings

- They respond to a variety of new religious experiences [for example, involving music, drama, colour, lights, food, or tactile objects]
- They take part in activities involving two or three other learners
- They may also engage in moments of individual reflection.

P6 Pupils express and communicate their feelings in different ways

- They respond to others in group situations and cooperate when working in small groups
- Pupils listen to, and begin to respond to, familiar religious stories, poems and music, and make their own contribution to celebrations and festivals
- They carry out ritualised actions in familiar circumstances
- They show concern and sympathy for others in distress [for example, through gestures, facial expressions or by offering comfort]
- They start to be aware of their own influence on events and other people.

P7 Pupils listen to and follow religious stories

- They communicate their ideas about religion, life events and experiences in simple phrases
- They evaluate their own work and behaviour in simple ways, beginning to identify some actions as right or wrong on the basis of the consequences
- They find out about aspects of religion through stories, music or drama, answer questions and communicate their responses
- They may communicate their feelings about what is special to them [for example, using role play]
- They begin to understand that other people have needs and to respect these
- They make purposeful relationships with others in group activity.

P8 Pupils listen attentively to religious stories or to people talking about religion

- They begin to understand that religious and other stories carry moral and religious meaning
- They are increasingly able to communicate ideas, feelings or responses to experiences or to retell religious stories
- They communicate simple facts about religion and important people in religions
- They begin to realise the significance of religious artefacts, symbols and places

- They reflect on what makes them happy, sad, excited or lonely
- They demonstrate a basic understanding of what is right and wrong in familiar situations
- They are often sensitive to the needs and feelings of others and show respect for themselves and others
- They treat living things and their environment with care and concern.



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