



## Nursery Science

	Communication and language	Physical development	Understanding the world	Expressive arts and design
30 – 50 months	Speaking Questions why things happen and gives explanations. Asks e.g. who, what, when, how. (S4) Uses vocabulary focused on objects and people that are of particular importance t o them. (S7) <u>Understanding</u> Builds up vocabulary that reflects the breadth of their experiences. (U	Health and self care Can tell adults when hungry or tired or when they want to rest or play. (HSC1) Observes the effects of activity on their bodies. (HSC2) Understands that equipment and tools must be used safely. (HSC3) Gains more bowel and bladder control an d can attend to toileting needs most of th e time themselves. (HSC4) Can usually manage washing and drying hands. (HSC5)	People and communities Knows some of the things that make them unique, and can talk about some of the similarities and differences in relation to friends or family. (PC5) <u>The World</u> Comments and asks questions about aspects of their familiar world such as the place where they live or the natural world. (TW1) Can talk about some of the things they have observed such as plants, animals, natural and found objects. (TW2) Talks about why things happen and how things work. (TW3) Developing an understanding of growth, decay and changes over time. (TW4) Shows care and concern for living things and the environment. (TW5) <u>Technology</u> Knows how to operate simple equipment, e.g. turns on CD player and uses remote control. (T1) Shows an interest in technological toys with knobs or pulleys, or real objects such as cameras or mobile phones. (T2) Shows skill in making toys work by pressi ng parts or lifting flaps to achieve effects such as sound, movements or new images. (T3)	Exploring & using media & <u>materials</u> Explores and learns how sounds can be changed. (EM6) Explores colour and how colours can be changed. (EM7) Beginning to be interested in and describe the texture of things. (EM9) Uses various construction materials. (EM10) Beginning to construct, stacking blocks vertically and horizontally, making enclosures and creating spaces. (EM11) Joins construction pieces together to build and balance. (EM12)