

New Pastures Primary School

Science coverage 2023-2024 Year B

Class	Autumn (i)	Autumn (ii)	Spring (i)	Spring (ii)	Summer (i)	Summer (ii)
Nursery	Melting Senses Seasons	Materials Changes to materials through melting	Explore how things work – float, fly, drive	Materials and changes they notice	Plants Minibeasts	Melting and freezing Exercise and healthy bodies
Reception	Changes/Seasons - autumn	Can materials change?	Space - exploring push force  Changes – seasons - spring	Are some materials waterproof?	Seasons - summer Plants	Sea creatures  Materials
KS1	Animals, including humans (humans) (Y2)	Use of everyday materials (Y2) (+ Y1 objectives)	Plants (Y2) (+ Y1 objectives on structure of a plant)		Animals, including humans (animals) (Y2)	Living things and their habitats (Y2)
LKS2	Forces and Magnets (Y3)	Animals, including humans (skeleton, bones and muscles) (Y3)	Animals, including humans (diet and nutrition) (Y3)	Plants (Y3)	Rocks (Y3)	Light (Y3)
UKS2	Earth and Space (Y5)	Forces (Y5)	Properties and changes of materials (properties of materials) (Y5)	Properties and changes of materials (changes to materials) (Y5)	Living things and their habitats (Y5)	Animals, including humans (Y5)

In KS1 we teach in pure year groups. Class 3 are taught Y1 units. In Class 4, Y1 children are taught Y1 units and Y2 children are taught Year 2 units. In Class 5 children are taught Y2 units. In KS2 we follow a 2 year rolling programme to ensure coverage of all science units due to mixed age classes. This is Year B which means Classes 6,7 and 8 will cover Year 3 science units and Classes 9, 10 and 11 will cover Year 5 science units.