Monkfield Park Science Curriculum Map

	Autumn Term		Spring Term		Summer Term	
Year R	Our bodies and bones Changes over time DE- The Senses DE- Our Body	Exploring materials through play including magnetism DE- Space DE- Machines	Animals and habitats (DE) Life cycles DE- Animals	Exploring fossils Floating and sinking DE- Materials	Wind experiments Growing cress heads DE- Food	Plants and growing Seasons and weather Making butter DE- Insects & Invertebrates DE- Weather & Seasons
Year 1 Developing Experts	Animals, including humans- All about animals	Materials	Materials 2	Animals, including humans- All about me	Seasons	Plants
Year 2 Developing Experts	Animals including humans – growth	Everyday materials	Animals including humans - Life Cycles	Plants – growth and care	Living things and their habitats	Habitats from around the world
Year 3 Developing Experts	Rocks	Animals including Humans (diet & skeletons)	Plants	Forces and Magnets	Light	Scientific Enquiry
Year 4 Developing Experts	State of matter	Living things and their habitats - conservation	Sound	Living things and their habitats	Electricity	Animals including humans
Year 5 Developing Experts	Living things and their habitats	Properties of materials	Earth & Space	Forces	Changes of materials	Animals including humans
Year 6 Developing Experts	Evolution and inheritance	Light – what would it be like to live during war time	Danger! Low voltage- Electricity	Looking after our environment	Animals including humans	Living things and their habitats