

Year Group	Term	Theme	Theme Title	No.of weeks	Trip	Parental Engagement
4	Spring 2	STEM	Building bridges and making connections, Flight of the bees, The Seasons	7	We are the Curious	N/A
Launch		Explore		Energise		Celebrate
Tech day		Real life problems		Book theme		STEM day

Skills covered

IT	Design Technology	Art	Drama	Geography	Other
<p>Ict23 Capture, record and analyse data using sensors in order to support observations and investigations</p> <p>Ict26 Use ICT to exchange ideas and collaborate with others remotely</p> <p>Ict25 Use a variety of ICT tools to create, refine and present work in a variety of ways</p> <p>Ict28 Use features of layout, presentation and organisation in print and on screen</p> <p>Ict29 Use editing skills for visual effects</p> <p>Ict22 Use key words to search for and select appropriate information from the internet and other digital sources</p>	<p>Dt28 Use research to inform their design</p> <p>Dt30 Evaluate work, adapting and improving through the views of others to improve their work</p> <p>Dt31 Communicate design ideas in different ways e.g. discussion, annotated sketches, cross-sectional diagrams and prototypes</p> <p>Dt32 Select from and use a range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities</p> <p>Dt33 Join and combine materials and components accurately in temporary and permanent ways</p> <p>Dt34 Measure, mark, cut out and shape a range of materials and assemble, join and combine components and materials with increasing accuracy</p>	<p>Ar66 Modelling and Sculpting Show an understanding of shape, space and form</p> <p>Ar67 Modelling and Sculpting Plan, design, make and adapt models using a variety of materials</p> <p>Ar68 Modelling and Sculpting Talk about their work, understanding that it has been sculpted, modelled or constructed</p> <p>Ar51 Printing Research, create and refine a print using a variety of techniques</p> <p>Ar52 Printing Explore resist printing including marbling and silkscreen</p> <p>Ar54 Find out about artists, architects and designers</p> <p>Ar64 Printing Select broadly the kinds of material to print with in order to achieve the desired effect</p>	<p>Dr24 Explore vocabulary and movement and then select appropriately to match the person, place and time required by a story or situation</p> <p>Dr25 Observe and suggest improvements to their own and others' work</p> <p>Dr26 Perform sustained improvisations for a given purpose, experimenting with voice, gesture, costumes and staging</p> <p>Dr27 Communicate their work as part of a group, learning lines and sharing the different functions needed to present the play e.g. making and using props effectively, creating sound effects or operating simple lighting effects</p> <p>Dr28 Implement improvements based on evaluations</p> <p>Dr29 Adopt, sustain and develop a range of roles for different purposes using a range of dramatic conventions</p>	<p>Ge35 Identify where significant places are located in the UK, Europe and the wider world</p> <p>Ge36 Observe and appreciate the relationship between the physical, built and economic and social environments</p> <p>Ge37 Identify how different ways in which people live around the world sometimes have consequences for the environment and the lives of others from local to global scales</p> <p>Ge38 Use appropriate geographical vocabulary in communicating findings</p> <p>Ge40 Describe, compare and offer reasons for their views</p> <p>Ge41 Interpret information from different types of atlases, globes, maps and plans at a range of scales</p> <p>Ge42 Use secondary sources of information and ICT as part of investigations</p>	N/A