

Year Group	Term	Theme	Theme Title	No.of weeks	Trip	Parental Engagement
3 & 4	Sp2	STEM	STEM	5	Think Tank	N/A

Skills covered					
IT	Design Technology	Art	Emotional Wellbeing	Citizenship	Other
<p>Ict16 Use ICT to explore alternative ideas in order to refine and improve outcomes and performances</p> <p>Ict17 Explore alternative approaches to develop and refine work</p> <p>Ict24 Refine sequences of instructions to control events or make things happen using ICT</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>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>Ar54 Find out about artists, architects and designers</p> <p>Ar55 Drawing Use research to inspire drawings from memory and imagination</p> <p>Ar56 Drawing Alter and refine drawings and describe changes, based on close observation, using appropriate vocabulary</p> <p>Ar59 Drawing Make informed choices in drawing including use of paper and media</p> <p>Ar60 Drawing Collect images and information independently in a sketchbook</p> <p>Ar65 Textiles/Collage Choose collage or textiles as a means of extending work already achieved</p> <p>Ar69 Design and create images and artefacts for clearly defined purposes</p>	<p>PW29 Face new challenges positively and know when to seek help</p> <p>PW31 Reflect on own mistakes and make amends</p>	<p>Ci8 Show awareness of issues affecting communities and groups</p> <p>Ci13 Reflect on how people can take actions, make a positive contribution and have a say in what happens, both locally and nationally</p> <p>Ci14 Reflect on the impact of people's actions on others and the environment</p> <p>Ci15 Work co-operatively, showing fairness and consideration to others</p> <p>Ci16 Make decisions, giving consideration to the impact they may have on others</p>	