



<p align="center">DT - Digital World - Navigating the World</p> <ul style="list-style-type: none"> • Incorporate key information from a client's design request such as 'multifunctional' and 'compact' in their design brief. • Write a program that displays an arrow to indicate cardinal compass directions with an 'On start' loading screen. • Identify errors (bugs) in the code and suggest ways to fix (debug) them. • Self and peer evaluate a product concept against a list of design criteria with basic statements. • Identify key industries that use 3D CAD modelling and why. • Recall and describe the name and use of key tools used in Tinkercad (CAD) software. • Combine more than one object to develop a finished 3D CAD model in Tinkercad. • Complete a product pitch plan that includes key information. 	<p align="center"><u>TOPIC OVERVIEW</u></p> <p align="center"><u>TERM</u> Summer 2</p> <p align="center">Year 6</p>		<p>History - Early Islamic Civilisation - Baghdad</p> <ul style="list-style-type: none"> • To make comparisons between different civilisations. • To address questions about similarity and difference. • To devise historically valid questions. • To learn about everyday life in Baghdad in 900 CE. • To find out about life in Baghdad using a range of sources. • To discuss and evaluate historical sources. • To place historical periods on a timeline, noting connections with other historical periods studied. • To make notes about Anglo-Saxon life and compare with what we have learned about life in Baghdad c.900 CE. • To select and organise relevant historical information.
<p align="center">Art - Sculpture and 3D</p> <ul style="list-style-type: none"> • Analyse how art can explore the concept of self. • Explore sculptural techniques. • Use creative experiences to develop ideas and plan a sculpture. • Apply understanding of material and techniques to work in 3D. 			<p>PSHE - Families and committed relationships</p> <p>French - Manger et Bouger</p> <p>Music - Samba</p> <p>PE - Bikeability, Athletics, Rounders</p> <p>Christian Values - Truthfulness</p>
<p align="center">Science - Electricity</p> <ul style="list-style-type: none"> • Use recognised symbols when representing a simple circuit in a diagram • Explore and investigate use of cells on brightness • Explore and investigate use of cells on volume explain, with evidence, how some circuits function 	<p align="center">English</p> <ul style="list-style-type: none"> • Info text Hybrid • Detective/crime fiction • Explanation 	<p align="center">RE- How does having faith affect people's lives?</p> <ul style="list-style-type: none"> • What is faith? • What does it mean for a person to have faith? • What does it mean to be a person of faith? • What motivates people of faith? • How does having faith affect people's lives? • In what ways have people of Christian faith built God's kingdom on earth? • In what ways do people of Christian faith build God's kingdom on earth today? 	
<p align="center">Maths</p> <ul style="list-style-type: none"> • Consolidation of skills • Investigations • Preparations for KS3 			