Class 4 – Year 4/5 – Mr Bateman – AUTUMN Curriculum Overview – SPARKS MIGHT FLY!

English				Art & Design	Com
 Explanation Explanation Listen to, read, discuss, analyse and evaluate a range of explanation texts looking and language, structure and presentation Explain how paragraphs are used to order an explanation text Create sentence adverbials Use inverted cor punctuation to in 		e reading strategies using fronted mas and other licate direct speech collect and use noun	 Film and Play-script Prepare play-scripts to read aloud Use punctuation to determine intonation and expression Develop characterisation using vocabulary to create emphasis, humour, atmosphere Improve writing in light of evaluation Perform own compositions for different audiences Christmas narrative from Bible 	 Maths in Art Mondrian Critically analyse styles of artists and use this to influence th work Use learnt techniques in drawing, painting and other art Compare ideas, methods and approaches in their own and others' work BV – Individual Liberty WHAT IF GOD WASN'T CREATIVE? WHAT IF GOD DIDN'T CREATIVE? 	• S - V - R - U - U - D
Maths Geometry Know angles are measured in degrees Draw given angles and measure them in degrees Distinguish between regular and irregular polygons Measure and calculate the perimeter of composite rectilinear shapes Calculate the area of rectangles using standard units	 Count forwards an powers of 10 Add and subtract vincluding decimals Identify multiples Know and use the prime numbers Recognise square 	of each digit to 3dp d backwards in whole numbers to 2dp and factors vocabulary of numbers bers using a written	 Statistics Solve comparison, sum and difference problems using information presented in a line graph Complete, read and interpret information in tables using timetables 	 Design & Technology Create a product for a stated purpose and a stated user using an electrical system Investigate and evaluate existing products Design a product using an iterative process Make the product using appropriate finishing techniques Evaluate their finished product Christmas art week Design, create and sell products for the Christmas shop French Greetings Use simple greetings Speak in simple sentences using given vocabulary Write simple sentences using target vocabulary Numbers Recognise, read, say and write numbers 1-31 	Geog N W W W Mus S P ir c C
 Science Electricity Identify common appliances that run on electricity Construct a simple electrical circuit namine Recognise that a switch opens and closes BV – Rule of Law (Laws of science) Know that electricity can be dangerous Recognise electricity sources can be main Know that batteries 'push' electricity rour Recognise that faults in circuits can be four testing connections Know that drawings and diagrams can be circuits Apprentice Training (practical application) Visit from P. Bateman (Science day) 	ng its basic parts s or battery nd a circuit und by methodically used to represent	objects Describe links an periods of time in scales Identify where performed framework Reweighted the state of the s	nderstand significant historical events ecognise why some events happened and nat happened as a result ally significant people and	 Play games using numbers Days and months Recognise, read, say and write days and months PE Invasion games Play competitive games and apply basic tactics for attacking and defending Use communication to improve a team's performance Dance Perform dances using a range of movement types Evaluate and recognise their own success Compare their performances with previous ones and demonstrate improvements to achieve their personal best 	- U - D - D - D - D - D - D - D - D - D - D

puting

- cratch programming
- Vrite programs that accomplish specific goals Read what a sequence in a program does
- Nork with various forms of input and output



Jse sequence, repetition and selection in programs Debug programs through self and peer assessment Safety

graphy

- lame and locate a
- ider range of place
- h their locality, the
- IK and wider world including some globally significant eatures
- Observe, record, and explain physical and human eatures of the environment
- hoose from a range of methods e.g. digital maps, plans, raphs and presentations when communicating
- eographical information.

ic

ing Together lay and perform n solo an ensemble



Listen with attention to detail and recall sounds with increasing aural memory Improvise and compose music for a specific purpose

lse and understand staff and other musical notations evelop an understanding of the history of music BC 10 Pieces

Are churches all he same? Vhere do people vorship?



(NCF places of worship)

Why do people go to church? How & why do Christians read the Bible? **BV** – Individual Liberty

Christmas – Exploring symbolism of Light (Judaism) Vhy is Jesus described as the Light of the World?

low did/does Jesus bring light? VHAT IF JESUS WASN'T BORN? V – Tolerance of other faiths