

ENGLISH Talk for Writing • Playful poetry • Vocabulary development • Sentence structure • Spelling and grammar in context • Portal story • Suspense narrative • Setting description Whole Class Reading • Reading fluency • Reading comprehension • Inspirational people linked to crime and punishment		Y4/5 class topic overview Terms 1 and 2 (Sept - Dec) 		MATHS • Place Value • Addition • Subtraction • Multiplication • Division • Statistics • Perimeter and area	
SCIENCE Y5 - Light • How does light travel? • Why do shadows have the same shape as the object that cast them? • Can I research a range of light phenomena? Y4 – rocks and soils • Can I compare different kinds of rocks based on their physical properties? • How are fossils formed? • What is soil made from? Y5 - Electricity • How can you make a bulb brighter, or a buzzer louder? • Can I explore and investigate the effect of varying components in a simple electrical circuit? • Can I represent a simple circuit in a diagram using recognised symbols? Y4 – Electricity • What common appliances run on electricity? • Can I construct a simple series electrical circuit? • How can I ensure my lamp lights up within a simple series circuit? • What are conductors and insulators?		HISTORY Y5 – Crime and Punishment • How would you define crime and punishment? • What did crime in the Roman period look like? • What did crime and punishment look like in the Anglo-Saxon and Viking period? • What did crime and punishment look like in the medieval and Tudor period? • What did crime and punishment look like in the early modern period? • What did crime and punishment look like in the Victorian period? Y4 – Stone age • What is pre-history and how do we know about it? • What was it like in the Palaeolithic age? • What was it like in the Mesolithic age? • What was the Bronze Age? • What was the Iron Age?		Geography Y5 – North America • Where is North America? • What is the United State of America? • What is the climate like in North America? • What are some of the environmental regions like in North America? • What the human features of North America? • What are time zones? Y4 – The UK • What do we know about the UK? • What region and county do we live in? • What is the difference between a town and city? • What are the names and locations of mountains in the UK? • What seas and oceans surround the UK?	
PSHE Making connections RE Islam Hinduism	PE Netball Drumba Dance Basketball	ART Cave art drawing	DT Electrical circuits	COMPUTING Online safety	MUSIC Charanga

