Year Six Autumn Term Curriculum Autumn 1 Autumn 2 **English: Reading** INTO THE Pathways to Read When We Were Warriors by Emma Into The Jungle by Katherine Carroll Rundell Genre: Fiction Genre: Fiction We use the teaching sequence of We use the teaching sequence predict, clarify vocabulary, read and of predict, clarify vocabulary, read and retrieve and explain. retrieve and explain. Can I draw inferences from Can I distinguish between fact characters' feelings, thoughts and and opinion? motives and justify with evidence? Can I identify and discuss themes Can I make comparisons within and and conventions? across books? Can I summarise the main ideas Can I evaluate authors' language from more than one paragraph? choice, including figurative language? **English: Writing** Star of Fear, Star of Hope Pathways to Write Star of Fear, Star of Hope by Jo The Place For Me: Stories From The **Hoestlandt** Windrush Generation by Floella Benjamin Genre: Narrative – flashback Genre: Informational report Can I use small details for characters Can I enhance meaning through to amuse, entertain or create selecting appropriate grammar and drama? vocabulary? • Can I engage the reader through Can I use modal verbs and adverbs selecting effective grammar and to indicate degrees of possibility? vocabulary e.g. manipulating Can I use brackets, dashes or sentence length, figurative commas to indicate parenthesis? language? Can I manipulate tense and verb forms? Can I manipulate structure using a flashback? <u>Place Value</u> **Multiplication and Division** Maths Can I read and write numbers to Can I multiply and divide whole 10,000,000\$ numbers and decimals by 10, 100



- Can I compare and order numbers to 10,000,000?
- Can I determine the value of each digit up to 10,000,000?
- Can I count in powers of 10?
- Can I interpret negative numbers in context?
- and 1000?
- Can I solve problems involving multiplication and division?
- Can I solve problems involving multiplication and division, including scaling by simple fraction and problems involving simple rates?

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| Science | Can I round any number up to 10,000,000 up to the nearest 1,000,000? Addition and Subtraction Can I add and subtract with more than 4 digits? Can I use the inverse operation? Can I solve multi-step addition and subtraction problems? Multiplication and Division Can I multiply up to 4 digits by 2 digits? Can I identify factors, multiples and rules of divisibility? Can I identify square, cube and prime numbers? Can I use short division? Can I use long division? Can I use order of operations? Can I solve multi-step problems? | Fractions Can I find and simplify equivalent fractions? Can I compare and order fractions? Can I add and subtract fractions? Can I add and subtract mixed numbers? Can I multiply fractions by integers? Can I multiply fractions by fractions? Can I divide fractions by integer? Can I find fractions of an amount? Can I find the whole? Can I solve multi-step problems? Can I convert metric measures? Can I calculate with metric measures? Can I convert miles and kilometres? Can I identify the relationship between metric and imperial measures? |
| Science | Evolution How do we know about living things that have lived in the past? How are plants and insects adapted to their microhabitats? How have animals adapted to living on the Galapagos Islands? How can environmental change affect animals? What are the advantages and disadvantages of artificial evolution? What do children inherit from their parents? | Light How does light travel? How do we see things? How is light reflected? How can we see over a wall? Why do shadows have the same shape as the object that casts them? |
| Computing | Computing Systems and | <u> Creating Media – Webpage</u> |
| National Centre for Computing Education | Networks Can I explain the importance of internet addresses? How is data transferred across the internet? How can information sharing help people to work together? Can I evaluate the different ways of working together online? How do we communicate using technology? Can I evaluate different methods of online communication? | Creation Can I review an existing website? Can I plan the features of a web page? Can I consider the ownershop and use of images? Can I recognise the need to preview pages? Can I outline the need for a navigation path? Can I recognise implications of linking to content owned by other people? |
| History | The Impact of War Did WW1 or WW2 have a greater | |
| RISING*STARS History | How can we find out about the people in our locality who died in the First and Second World Wars? How did the wars impact children's lives in our locality? How did the World Wars change daily life? | |

| | Was it more dangerous living in our locality in the First or Second World War? How should we remember the contribution made by our community during the World Wars? Did the First or Second World War have the biggest impact on our locality? | |
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| Geography RISING*STARS Geography | | Protecting our Environment Are we damaging our world? What are some of the biggest threats to our planet's health? What everyday items are made from important minerals and why do we need these minerals? What are the different types of energy we use and how do they affect the Earth? How do people use the oceans for things like food, transport and trading goods? How can we check if our school is being kind to the environment and why is this important? What can we do to help protect our planet from harm? |
| Art | Images of War What images do we see in art from WW2? How have artists created these images? How have artists created a mood through their use of colour? What are complementary colours? What emblems of war do we see and recognise? Can I create my own final piece that evokes images of war? Can I evaluate the success of my final piece? | |
| DETPrimary | | Electrical Systems Can I design and make a steady hand game? Can I research and analyse a range of toys? Can I design a steady hand game? Can I construct a stable base? Can I assemble electronics to complete the game? Can I evaluate my product? |
| Music | Hey, Mr Miller! Swing Bands | Composing For Protests • Who was Ethel Smith? |

| singup | What are the main features of a Swing Band and which instruments are played? What are the cultural, social and historical contexts of swing music? How can you combine singing and dancing in your performance? What happens when you sing scat? What is a syncopated beat? What are the main features of the song, Hey, Mr Miller! | What is a protest song and how is it used? What features will you include when you compose your own protest song? |
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| PE | Gymnastics Tag Rugby | Football Basketball |
| RE | Worldviews What does it mean to live in a religiously diverse world? What is religious diversity? What is my identity and what is a stereotype? How do different religions celebrate the birth of a child? How is the Golden Rule similar between different religions? What is diversity of religion and within a religion is to be found in my local community? | Worldviews What do religious and non-religious world views believe about equality, justice and fairness? What does equality, justice and fairness mean? What is the United Nations Declaration of Human Rights and The Equality Act? What do a range of worldviews say about equality? How can we recognise inequalities being spread on social media? How do people with a religious and non-religious world view wish to care for the environment? How can people of different worldviews strive towards unity? How have two different change makers worked to make a fairer world? |
| Me and My World (RSE & PSHE) Kapow Primary | Family and Relationships How can I we earn respect? How do I want others to show their respect for me? How do gender stereotypes affect us? How can we share information on stereotypes? How can conflicts be resolved? What situations might cause grief? | What type of person do I want to be? How can I fit relaxation into my week? How can I take responsibility for my health? How does technology affect our physical and mental health? What strategies can you use to show resilience? How does vaccination work? What are good and bad habits? What are the signs of illness? |
| French Primary Languages Network | Time in the city Can I understand some facts about Can I name some attractions in the Can I ask for a ticket? Can I give some simple directions? Can I say and write a simple direct | e city? |