

Year 5	'Culture shock!'	Spring Term 1	2017/2018
The curriculum will be delivered creatively, linking development of skills and themes across subject areas			
<p>English</p> <p>Focus texts/ Traditional Chinese and Indian tales, Japanese Haiku poetry, Non-fiction texts about China, Gandhi and Indian Independence day</p> <ul style="list-style-type: none"> • Develop positive attitudes to reading and understanding of what they read by: continuing to read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks. • Developing positive attitudes to increase their familiarity with a wide range of books, including myths, legends and traditional stories, modern, fiction from our literary heritage, and books from cultures and traditions. • Understand the text read independently in books; identify main ideas drawn from more than one paragraph of text to summarise these. • Retrieve, record and present information from non-fiction books both orally and in writing , through acting and debating. • To apply a growing knowledge of root words, prefixes and suffixes) to read aloud and to understand the meaning of new words that are met. • To use pronouns, commas and relative clauses • To use brackets dashes or commas to indicate parenthesis • To understand and provide reasoned justifications for their views in writing -writing reviews of performances, opinions of characters • To write a news report in a journalistic style • To write a Haiku • To continue to develop spelling skills and proof-read for spelling and punctuation errors 			
<p>Mathematics</p> <p><u>Number and place value-</u></p> <ul style="list-style-type: none"> • Identify the value of each digit in a six-digit number • Round numbers to 1 000 000 to the nearest 10, 100 and 1000 • Interpret negative numbers in context <p><u>Addition and subtraction-</u></p> <ul style="list-style-type: none"> • Subtract whole numbers mentally using the number line or jottings if necessary • Subtract whole numbers with five digits using the formal written method • Estimate and use rounding to check answers to a calculation • Add and subtract decimals with two decimal places using formal written methods of addition and subtraction <p><u>Properties of shapes/angles</u></p> <p>Identify acute, reflex and obtuse angles</p> <ul style="list-style-type: none"> • Use a protractor to measure and draw given angles to the nearest degree • Identify and calculate the size of the unknown angle <p><u>Multiplication/Division</u></p> <p>Make a reasonable estimate of the answer to a calculation</p> <ul style="list-style-type: none"> • Divide a multiple of ten by a one-digit number • Use the formal written method of short division to calculate $HTO \div O$ • Express the remainder in a division calculation as a whole number, a fraction or a decimal • Determine whether to round up or round down a remainder in a division calculation according to the context <p><u>Fractions</u></p> <ul style="list-style-type: none"> • Identify thousandths and relate them to tenths and hundredths • Compare and order fractions by converting them to the lowest common denominator 			

- Add and subtract fractions

Measurement (length)

- Convert between kilometres and metres, centimetres and metres, centimetres and millimetres using knowledge of place value, multiplication and division
- Use all four operations, decimal notation and scaling to solve problems involving length

Science Properties and changes of material continued

- Recognise that some changes such as melting, evaporation and dissolving are reversible while other changes are non-reversible, including burning and production of rust or a gas as the result of a chemical reaction.
- Explore solutions, dissolving and recovering a substance, filtering, sieving and evaporation
- Plan different types of scientific enquiries to answer questions, including recognizing and controlling variables where necessary.
- Use test results to make predictions to set up further comparative and fair tests.
- Report and present findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations

Religious Education Justice and poverty

- Can religions help to build a fair world and make poverty history?
- Christianity and Islam-

Art and Design

Waves

- Hokusai prints

Computing

- Using technology safely, respectfully and responsibly. Know how to report concerns Internet safety

Geography

China/India/Outer Mongolia/Japan- Locational knowledge

Countries and cities

History

- Historical context of Jazz music

Modern Foreign Languages

- Say whether you like or dislike certain free time activities
- Talk about free time activities in the future using the verb "aller"
- *Revise and recognise the spelling of the following phonemes/graphemes "an, in, au, on"*
- Count from 30-60
- Say what you like and dislike eating
- Say, read, understand and spell a selection of breakfast items and take part in a breakfast role play
- Read aloud and recognise the spelling of the following phonemes/graphemes "i, é, u, r"

Music

- Explore melody, dynamics and rhythm in classical music including developing skills in listening, music appreciation, improvising and composing and learning to understand basic musical notation
- Classroom Jazz 1-history of music-Jazz in its historical context

Physical Education

- **Gymnastics-** develop flexibility, strength, technique, control and balance

PSHCE Values Appreciation and Forgiveness

- Through stories, poems role play and games, learn about the values of
- Link to Bible stories

Community

- Children's society/Christingle/Magistrates visit