



ENGLISH

- ◇ Planning and composing pieces of writing by identifying audience and purpose and ensuring consistent use of tense throughout.
- ◇ Using some cohesive device (pronouns, adverbials, subordinating conjunctions e.g. Eventually we...).
- ◇ Performing their own compositions, using appropriate intonation and volume.
- ◇ Selecting appropriate vocabulary to describe characters and settings.
- ◇ Adding detail to writing by using expanded noun phrases, modal verbs and relative clauses.
- ◇ Using more advanced punctuation such as inverted commas (including split dialogue), colons to introduce lists, dashes, bullet points and using commas for clarity and punctuation for parenthesis (dashes/brackets/commas).
- ◇ Spelling words with prefixes and suffixes, words with silent letters and using a thesaurus to improve vocabulary.



MATHS

Number and place value

- ◇ Reading, writing, ordering and comparing numbers to at least 1 000 000
- ◇ Rounding larger numbers.

Multiplication and division

- ◇ Multiply and divide whole numbers and decimals by multiples of 10.
- ◇ Identify multiples and factors.
- ◇ Multiply and divide numbers up to 4 digits by a one-digit or two-digit number using written methods.
- ◇ Multiply and divide numbers mentally drawing upon known facts.

Fractions, Decimals and Percentages

- ◇ Making relations between and converting fractions, decimals and percentages.
- ◇ Comparing and rounding decimals.

Measurement

- ◇ Converting between different units of metric measure.
- ◇ Solving problems involving converting between units of time.

Addition and subtraction

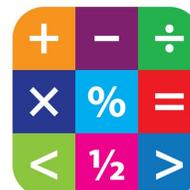
- ◇ Add and subtract whole numbers with more than 4 digits using written methods, using rounding and estimating to check answers.
- ◇ Add and subtract numbers mentally with increasingly large numbers.

Statistics

- ◇ Solving problems involving data presented in line graphs and tables.

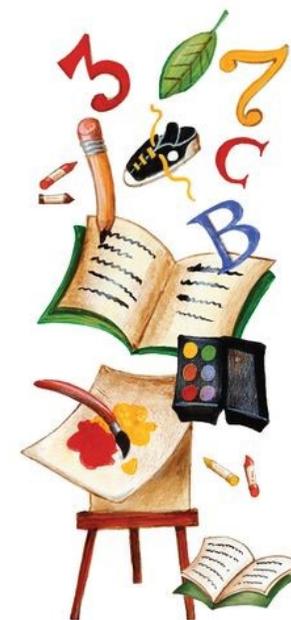
Geometry: properties of shapes

- ◇ Estimate and compare acute, obtuse and reflex angles.
- ◇ Draw given angles, and measure them in degrees ($^{\circ}$).



2018

CURRICULUM MAP



Year 5



AUTUMN

Units of Discovery

The River Nile

Children will locate the River Nile in Egypt and explore how this has changed over time. They will consider how the River Nile has helped the Egyptians.

Egyptians

Children will research significant people in Egyptian history. They will learn how to describe the beliefs, attitudes and experiences of men, women and children.

Mummies

Children will design and create a prototype of their own mummy before making a 3D sculpture, using tools to carve and add shapes, textures and patterns.

Trips and Experiences

Children will have the opportunity to visit an Egyptian exhibition at Birmingham Museum and Art Gallery and take part in a mummification workshop.

Science

In Science this term children will cover Forces and explore Earth and Space.

RE

Beliefs and actions in the world

PE

Children will be going swimming and will also have the opportunity to play Hockey and Tennis.

MFL

Numbers 11-20 and food.



SPRING

Units of Discovery

Rangoli Patterns

Children will explore rangoli patterns, looking at textures and techniques used. They will design their own patterns on a computer and in sketch books before using a range of materials to create their design.

Trade in India

Children will explore trade links in India. They will investigate settlements within the country, considering diversity across the world.

Trips and Experiences

During this topic, children will have the opportunity to taste Indian food and take part in their very own Diwali festival.

Science

In Science this term, children will be looking at materials and their properties and how these change. They will also have the opportunity to use the forest school and explore plants in relation to reproduction and classification.

RE

Commitment and Meaning

PE

Children will be going swimming and will also have the opportunity to explore Gymnastics and Dance.

MFL

Likes and dislikes, hair and eyes



SUMMER

Units of Discovery

Tudor Explorers

Children will use geographical skills to investigate explorers of the Tudor times. They will locate continents and countries explored by these significant people, follow routes on maps and discover how these locations of the world have changed over time.

Tudor Life and Times

Children will place events, people and changes into correct periods of time, investigating their significance. They will describe changes in history using appropriate historical vocabulary.

Trips and Experiences

Children will have the opportunity to visit a Tudor House.

Science

Children will be looking at living things and their habitats, as well as sexual health and reproduction in humans.

RE

Religions in the local community

PE

Children will be covering Athletics and Cricket.

MFL

Countries and transport