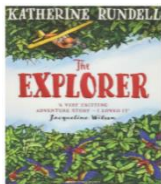


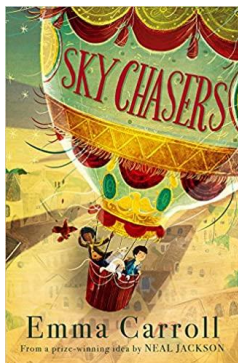


YEAR 6 CURRICULUM – Summer 2022/2023

| Summer Term 16 Weeks | | Summer Term 27 Weeks | |
|---|--|---|--|
| ENGLISH | | | |
| LITERACY WRITING FOCUS TEXT | | LITERACY WRITING FOCUS TEXT | |
| <div></div> <p>The Explorer by Katherine Rundell</p> <p>Mastery Keys:</p> <ul style="list-style-type: none">• Use relative clauses beginning with who, which, where, when, whose, that or an omitted relative pronoun• Use a wider range of devices to build cohesion e.g. conjunctions, synonyms, adverbials, punctuation• Use a colon to introduce a list and use semi-colons within lists• Use hyphens to avoid ambiguity• Use dialogue to explain the plot, reveal new information, show character or relationships or to convey mood | <p>Feature keys:</p> <ul style="list-style-type: none">• Select the appropriate style to engage the audience• Use direct and reported speech to express a range of viewpoints• Use verb tenses consistently and correctly• Use powerful and varied verbs for action• Use paragraphs to vary pace and emphasis | <p>Sky Chasers by Emma Carroll</p> <div></div> <p>Mastery Keys:</p> <ul style="list-style-type: none">• Recognise vocabulary and structures for formal speech and writing, including subjunctive forms• Identify the audience and purpose for writing• Choose the appropriate register• Use semi-colons, colons or dashes to mark boundaries between independent clauses | <p>Feature keys:</p> <ul style="list-style-type: none">• Use language carefully to influence the reader's opinion of a character, place or situation• Use powerful and varied verbs for action• Use paragraphs to vary pace and emphasis• Use dialogue to explain the plot, reveal new information, show character or relationships or to convey mood• Combine action, dialogue and description |

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| LITERACY READING FOCUS TEXT | | LITERACY READING FOCUS TEXT | | |
|--|---|---|--|---|
| <div></div> <p>Alastair Humphreys's Great Adventurers</p> <p>We will also be using <i>The Explorer</i> within reading lessons along with a range of other shorter texts in preparation for our SATs exam.</p> | <p>Mastery Keys:</p> <ul style="list-style-type: none">Identify how language, structure and presentation contribute to meaningDistinguish between fact and opinionIdentify how language, structure and presentation contribute to meaningSummarise the main ideas from more than one paragraph | <div></div> <p>Sky Chasers by Emma Carroll</p> | <p>Mastery Keys:</p> <ul style="list-style-type: none">Draw inferences (inferring characters' feelings, thoughts and motives from their actions); justify with evidenceEvaluate authors' language choice, including figurative languageIdentify and discuss themes and conventions | |
| MATHS | | | | |
| Measurements: Perimeter, area and volume 1 week | SATs revision 3 weeks | Statistics 2 weeks | Geometry 4 weeks | Problem solving 3 weeks |
| <ul style="list-style-type: none">Area and perimeter of rectilinear shapesArea of a triangleArea of a parallelogramVolume of a cuboid | <ul style="list-style-type: none">Revision of all KS2 key topics and question types | <ul style="list-style-type: none">Line graphsPie chartsBar chartsThe mean | <ul style="list-style-type: none">Measure and classify anglesAngles in triangles and polygonsParts of a circleProperties of 2D shapesAccurately drawing 2D shapesNets of 3D shapesThe four quadrants | <ul style="list-style-type: none">Consolidation and application of all areas of mathematics |

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SCIENCE

Evolution and Inheritance

- recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago
- recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents
- identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

Electricity

- Pupils should be taught to:
- associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit
- compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches
- use recognised symbols when representing a simple circuit in a diagram.

Working scientifically.

- recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, and bar and line graphs
- using test results to make predictions to set up further comparative and fair tests
- using simple models to describe scientific ideas
- reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of results, in oral and written forms such as displays and other presentation
- Identifying scientific evidence that has been used to support or refute ideas or arguments.

GEOGRAPHY

Around the world in half a term.

- Describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.
- Locate the world's countries, using maps to focus on Europe, North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities.
- Use the eight points of a compass and six figure grid references.

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- Biomes and vegetation belts

DESIGN TECHNOLOGY

Design a safety alarm device for a sea diver
Textiles - T-Shirts

COMPUTING

Online Communication and E-safety:

- Digital Friendship
- Cyber Bullying
- Reading the News-

Online research

Digital literacy and communication

MUSIC

You've got a Friend

Reflect, rewind and replay

RELIGIOUS EDUCATION

Islam

Continuity, Change and Diversity: 5 Pillars of Islam.

Influence, Community, Culture and Power: The importance of manners. Messengers of Allah and the Qur'an

Making Sense of Life's Experiences: Books of guidance – the Qur'an, Hadith.

Big Picture: The Qur'an reveals the truth about Allah.

PSHE

Being my best self:

Five Ways to Wellbeing project

This will be your life!

- Identify aspirational goals;

Growing and changing:

In this section of the PSHE curriculum we will be teaching the children about puberty. The curriculum requires our pupils to know some of the correct words for the external sexual organs and other body parts including:

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- Describe the actions needed to set and achieve these.

Our recommendations

- Present information they researched on a health and wellbeing issues outlining the key issues and making suggestions for any improvements concerning those issues.

What's the risk? (1)

- Identify risk factors in a given situation;
- Understand and explain the outcomes of risk-taking in a given situation, including emotional risks.

What's the risk? (2)

- Understand risks related to growing up and explain the need to be aware of these;
- Assess a risk to help keep themselves safe.

Basic first aid

- How to make a clear and efficient call to emergency services if necessary.
- Concepts of basic first-aid, for example dealing with common injuries, including head injuries.

pubic hair, vulva, vaginal opening, urinary opening, labia, penis, scrotum, testicles, foreskin, anus, wet dreams and erection.

The children will also be taught about the key facts of the menstrual cycle and will be introduced to the following vocabulary:

puberty, menstrual cycle, eggs, periods, menstruation, sanitary protection, sanitary pads, tampons, menstruation cup, genitalia and semen.

Helpful or unhelpful? Managing change

- Recognise some of the changes they have experienced and their emotional responses to those changes;
- Suggest positive strategies for dealing with change;
- Identify people who can support someone who is dealing with a challenging time of change.

I look great!

- Understand that fame can be short-lived;
- Recognise that photos can be changed to match society's view of perfect;
- Identify qualities that people have, as well as their looks.

Media manipulation

- Define what is meant by the term stereotype and how the media can sometimes reinforce gender stereotypes;
- Recognise that people fall into a wide range of what is seen as normal;
- Challenge stereotypical gender portrayals of people.

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Pressure online

- Understand the risks of sharing images online and how these are hard to control, once shared;
- Understand that people can feel pressured to behave in a certain way because of the influence of the peer group;
- Understand the norms of risk-taking behaviour and that these are usually lower than people believe them to be.

Is this normal?

- Define the word 'puberty' giving examples of some of the physical and emotional changes associated with it
- Suggest strategies that would help someone who felt challenged by the changes in puberty
- Understand that periods are a normal part of puberty for girls and identify some ways girls can cope with this
- Know the key facts of the menstrual cycle

Dear Ash

- Explain the difference between a safe and an unsafe secret;
- Identify situations where someone might need to break a confidence in order to keep someone safe.

Making babies (Parent's can withdraw child from non-statutory sex education lesson)

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- Identify the changes that happen through puberty to allow sexual reproduction to occur;
- Know a variety of ways in which the sperm can fertilise the egg to create a baby;
- Know the legal age of consent and what it means.

Key vocabulary: eggs, ovaries, sperm, testicles, puberty, vagina, penis, embryo, sexual intercourse, consensual, condom, surrogacy, adoption, IVF, age of consent

We will also be ensuring that we complete some PSHE work aiding children with the transition to secondary school.

PE

Dynamic Balance to Agility: Jumping and Landing

Static Balance: One Leg

Coordination: Sending and Receiving

Agility: Ball Chasing

MFL

Food and drink

Art

Keith Siddle- creating contrasting colour paintings with repeating patterns of fish.

Self-portraits - Deepen knowledge and understanding of using line when drawing portraits. Develop greater skill and control. Study and apply the techniques of other artists.

Still-life work