

Year 5

English

- Know Me To Teach Me—a scrapbook all about me!
- Newspaper article - everything about the Great Plague
- Narrative - a modern plague story
- Non-chronological report - facts about space and planets
- Narrative - science fiction story
- Persuasive letter - apply to become an astronaut

Science

Animals including humans: describe the changes as humans develop to old age, discuss the stages in the growth and development of humans as well as the changes experienced in puberty.

Earth and space: describe the movement of the Earth and other planets relative to the sun in the solar system; discuss and describe the movement of the moon relative to the Earth; describe the sun, Earth and moon as approximately spherical bodies; use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky

Maths

- Algebra
- Measurement
- Geometry (properties of shape)
- Geometry (position and direction)
- Revision of number (place value)
- Revision of number (calculations)
- Revision of FDP

History

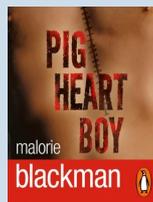
The Great Plague – a study of an aspect in British history and how it affected the local area.

Space exploration – learn about important scientists and space explores who contributed to the exploration of space.

Doctor, Doctor

Driver subjects:

- History
- Literacy



Driver subjects:

- Science
- Literacy

Design

Sculpture – pupils will be taught the knowledge, understanding and skills needed to improve their mastery of sculpting techniques.

Art

Colour and tone – children will use a range of materials to create settings, focusing on colours and tones.

Sketching – children will improve their mastery of sketching techniques using a range of materials such as pencils and charcoal.

Geography

Geographical skills – use maps, atlases, globes and digital/computer mapping to locate countries.

Locational knowledge – name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, and land-use patterns; and understand how some of

Blast Off!

Computing

Know how to be responsible, competent, confident and creative users of information and communication technology. Evaluate and apply information technology, including new or unfamiliar technologies, analytically to solve problems. Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content.

Music

Ukulele continued: Chord of G. To include the use of tab, stave, notation and Italian terms. Chord changing.

Change between a variety of chords to perform well-known songs.

Composition of a simple chords sequence.

PE

Cricket – focus on the main components of cricket: batting, bowling and fielding; develop knowledge of the laws of cricket and be able to

Gymnastics – skipping, rolls, cart-wheels, hand stands, balancing, travelling

Relationships Education

What do religions and world views believe about God?

How is Christmas celebrated around the world?

Personal, Social, Health & Citizenship

- Healthy minds and healthy bodies
- Anti-bullying
- Positive friendships

Year 5

English

- Use a wider variety of conjunctions e.g. if, when, while, as, although, because, after, before, however
- Begin to use relative clauses beginning with who, which, where, when, whose, that, to add extra detail to the end of a sentence
- Use a range of sentence openings (e.g. adverbials, conjunctions, prepositions, noun phrases)
- **Proofreading: checking from another source after writing**
- **Words with the /i:/ sound spelt 'ei'+ei' and 'ie' words**

Science

- Forces
- Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object
 - identify the effects of air resistance, water resistance and friction, that act between moving surfaces
- Properties and changes of materials.
- compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets

Maths

- Number:
- Multiplication
 - Division
 - Fractions
 - Decimals
 - Percentages

History

- WW1 and the events leading up to it.**
To investigate and interpret the past
- Use sources of evidence to deduce information about the past.
 - Select suitable sources of evidence, giving reasons for choices.
 - Describe the main changes in a period of history (using terms such as: social, religious, political, technological and cultural).
 - Identify periods of rapid change in history and contrast them with times of relatively little change.

Spring 1 - Remembering Heroes

- Driver subjects:
- History
 - Geography
 - DT



- Driver subjects:
- History
 - Geography

Spring 2 - Remembering Heroes

Computing

- Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact
- Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information
- use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content

DT

- Technological advances in WW1**
- Identify some of the great designers in all of the areas of study (including pioneers in horticultural techniques) to generate ideas for designs.
 - **Improve upon existing designs, giving reasons for choices.**
 - **Disassemble products to understand how they work.**

Art

- Sculpture— trenches
- Use tools to carve and add shapes, texture and pattern.
 - Combine visual and tactile qualities. • Use frameworks (such as wire or moulds) to provide stability and form.
 - Spot the potential in unexpected results as work progresses.
 - Comment on artworks with a fluent grasp of visual language.

Geography

- Name and locate some of the countries and cities of the world and their identifying human and physical characteristics, including hills, mountains, rivers, key topographical features and land-use patterns; and understand how some of these aspects have changed over time
- Understand some of the reasons for geographical similarities and differences between countries.
- Describe how locations around the world are changing and explain some of the reasons for change.

Religious Education

- What inner forces affect how we think and behave?
- Concepts and Skills • Consider, link and discuss ideas and themes
- Apply ideas from religious and world views thoughtfully
- Investigate and explain why religious and world views matter
- Enquire into and interpret ideas
- Consider, link and discuss questions, ideas and points of view.

Personal, Social, Health & Citizenship

- Gender differences and stereotypes
- Challenging prejudice and discrimination
- Respectful relationships
- Challenging stereotypes and celebrating diversity
- Understanding family differences

PE

- Athletics
- Dance
- Net and Wall Games

Music

- Exploring pulse, rhythm, pitch, duration, phrasing etc, through weekly singing assemblies

Year 5

English

Selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning.

In narratives, describing settings, characters and atmosphere and integrating dialogue to convey character and advance the action.

Précising longer passages.

Science

Describe the changes as humans develop from infancy to old age (including the stages in growth and development of humans & changes experienced in puberty).

Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.

Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets.

Maths

Decimals
Properties of shapes
Position and Direction
Converting Units
Volume

DT

Product Design and Manufacture

- Design with purpose by identifying opportunities to design.
- Make products by working efficiently (such as by carefully selecting materials).
- Refine work and techniques as work progresses, continually evaluating the product design.

Geography

Name and locate some of the countries and cities of the world and their identifying human and physical characteristics, including hills, mountains, rivers, key topographical features and land-use patterns; and understand how some of these aspects have changed over time
Use a range of geographical resources to give detailed descriptions and opinions of the characteristic features of a location.

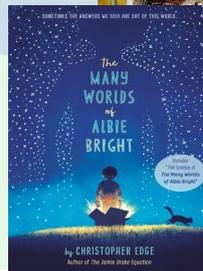
Summer 1 - Desert Survival

Driver subjects:

Science

Geography

Art



Driver subjects:

Citizenship

DT

Art

Product Design

Develop and imaginatively extend ideas from starting points throughout the curriculum.

Use the qualities of materials to enhance ideas.

Comment on artworks with a fluent grasp of visual language

Citizenship

Why and how rules and laws are made and enforced, why different rules are needed in different situations and how to take part in making and changing rules.

To think about the lives of people living in other places and times, and people with different values and customs.

participate (for example, in the school's decision-making process, relating it to democratic structures and processes such as councils, parliaments, government and voting)

Summer 2 - Enterprise

Computing

Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content.

Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.

Personal, Social, Health & Citizenship

Puberty.

Staying safe online: being 'Share Aware'.

Rights, responsibilities and respect in friendship.

Building good friendships.

Coping with change and loss.

Religious Education

Why is Muhammad important to Muslim people?
Consider, link and discuss ideas and themes

Apply ideas from religious and world views thoughtfully
Investigate and explain why religious and world views matter

Enquire into and interpret ideas, sources and arguments

PE

Gymnastics

Dance

Music

Exploring pulse, rhythm, pitch, duration, phrasing etc, through weekly singing assemblies