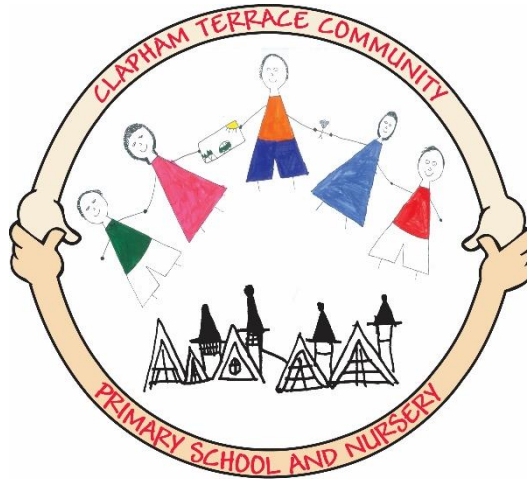


Year 6

Handbook 2025 - 2026



What's included?

- Summary of each of the areas of learning
- Important dates
- Equipment needed
- Homework

Class teacher:

Miss Alder

Teaching assistants:

Ms Rooney

English

Writing:

| |
|---|
| Use a variety of sentence lengths, structures and subjects |
| Use a wide range of connectives |
| Full range of punctuation used accurately |
| Correct use of commas to mark clauses |
| Sentences organised into appropriate paragraphs |
| Paragraphs are clearly linked together |
| Relevant ideas and material developed with imaginative detail |
| Clear viewpoint established in writing |
| Appropriate style and form clearly adopted |
| Vocabulary is chosen for effect |
| Follow and apply spelling rules |

Reading:

| |
|---|
| Identify most relevant points from various points within a text |
| Support their comments by referring to or quoting the text |
| Use evidence from different points in a text to infer meaning |
| Draw conclusions on characters or events based on speech and actions |
| Comment on the structures used by authors |
| Identify text features and explain why they have been used by an author |
| Identify and explain the writers use of language |
| Comment on the effect of the writer's use of language |
| Identify the main purpose of the text |
| Clearly identify the viewpoint in a text |
| Comment on similarities and differences in text types |
| Understand and comment on the historical or cultural context in which texts are |

Mathematics:

Use negative numbers to calculate intervals across zero

Divide numbers using long division, interpreting the remainders as appropriate

Use order of operations to carry out calculations

Use common factors to simplify fractions

Compare and order fractions of any size

Add and subtract fractions with different denominators and mixed numbers

Multiply simple pairs of proper fractions

Divide proper fractions by whole numbers

Calculate decimal fraction equivalents for simple fractions

Multiply a number with up to two decimal places by whole numbers

Use written division with answers of up to two decimal places

Solve problems involving the calculation of percentages

Recall and use equivalences between fractions, decimals and percentages

Solve problems using ratio using multiplication and division facts

Solve problems involving similar shapes where the scale factor is known

Solve problems involving proportion, using knowledge of fractions and multiples

Use simple formulae

Generate and describe linear number sequences

Express missing number problems algebraically

Convert units of measure between smaller and larger units

Convert between miles and kilometres

Calculate the area of parallelograms and triangles

Calculate and compare volume of cubes and cuboids

Illustrate and name parts of a circle

Finding missing angles in triangles, quadrilaterals and regular polygons

Recognise vertically opposite angles and find missing angles

Describe positions on the full co-ordinate grid

Translate shapes on a co-ordinate grid and reflect in the axes

Construct and interpret pie charts

Calculate the mean as an average

Science:

Plan different types of scientific enquiries

Recognise and control variables

Take accurate and precise readings using a range of scientific equipment, taking repeat readings

where appropriate

Record data of increasing complexity using tables, scientific diagrams, classification keys and

graphs

Use results to make predictions and set up future comparative fair tests

Use findings from scientific enquiries to draw conclusions

Look for causal relationships in their data

Scientific Knowledge:

Autumn

Electricity

Evolution and inheritance

Spring

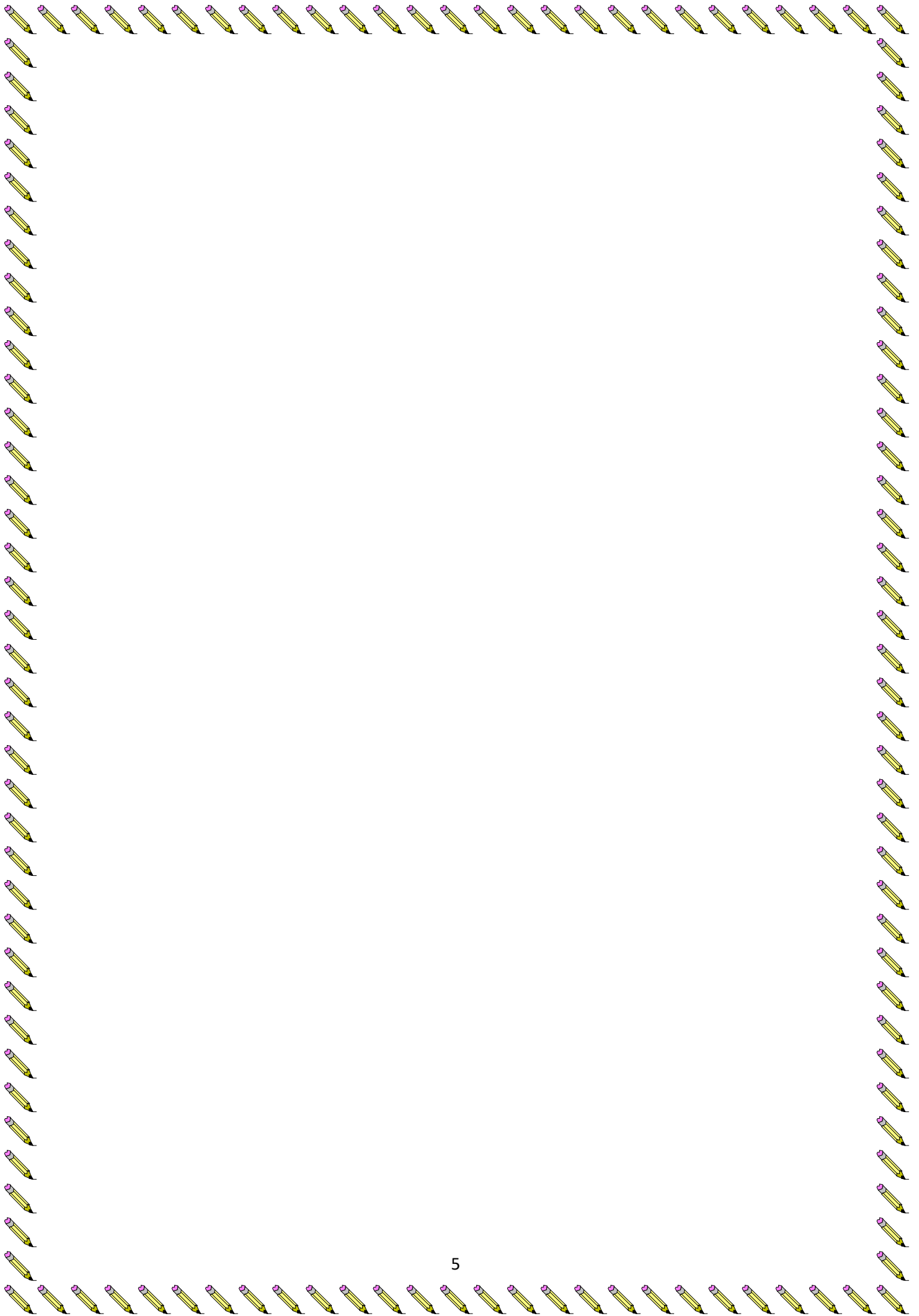
Animals including humans

Living things and their habitats

Summer

Light

Working Scientifically



Year 6 Foundation Subjects

PE: Children will continue to experience a range of individual disciplines such as dance and athletics, with team sports and games. Through these sports, children should learn the skills of both cooperation and competition. During Key Stage 2, the range of games and sports taught will be broader, and the children will also take part in outdoor and adventurous activities such as orienteering. They will perform dances, take part in athletics and gymnastics, and attempt to achieve personal bests in various activities.

RE: During Year 6 the children will continue to learn about different religions looking at other ways people worship and how they celebrate important festivals. They will particularly focus on Christian, Buddhist, Jewish, Hindu and Muslim

MUSIC: This year the children will have weekly Brass lessons. Children will develop their skills in singing, playing, improvisation, composition and performance. They will listen and appraise music from a wide range of genres, as well as learning five songs from memory. This will include learning the singers,

HISTORY: Within History this year we will be learning about the Victorians, focussing on key historical knowledge, such as chronological understanding, events, people and changes in the past, historical enquiry and communication.

ART AND DESIGN TECHNOLOGY: Art and DT will be taught weekly where the children can learn new skills each week. To enable them to develop a design, product/artwork and evaluate it in one clear process. Our first topic looks at LS Lowry.

GEOGRAPHY: In Year 6, we will study topics such as our local area. We will investigate questions to find out what the positive and negative impact of human activity is on the physical features of our environment.

PSHE: These are sessions where children learn about personal and social issues that affect them and their community. As a UNICEF Rights Respecting School, we will follow the Articles from the UN convention on the rights of a child. We also will look at Protective Behaviours and Sex and Relationships, of which details will follow in due course.

COMPUTING: Information technology is about the use of computers for functional purposes, such as collecting and presenting information, or using search technology. Digital literacy is about the safe and responsible use of technology, including recognising its advantages for collaboration or communication. Finally, children will be able to understand the importance of staying safe online.

FRENCH: The children will continue to develop their French speaking. As well as beginning to record their learning by writing and reading in French.



Important dates:

Tuesday 9th September- Parliament

Wednesday 10th September- Arete Meeting

Thursday 2nd October- Leasowe Woods

Monday 9th October- Leave for Arete.

Equipment needed:

Please ensure your child has:

- Reading Record and colour-banded reading book in their book bag.
- **PE Kit** - Indoor PE kit consists of; black shorts, a white t-shirt or polo shirt, pumps, socks. Black jogging bottoms may be brought in for the winter.
All items should be named.
- A **named** water bottle containing water only.

Homework/Home learning Days:

Please refer to the separate letter located at the front of their homework books.