



Year 6

Summer Curriculum Information 2022



What we are learning at school

Maths

We will continue to follow the Herts Essentials sequences: 3-D shape and volume; Statistics and Measure Conversion; Constructing Pie Charts; Statistical Representation; Further Algebra; preparation for KS3.

English

We will be writing for a range of purposes using various texts and stimuli. For example:

- *The Highwayman* by Alfred Noyes
- *The Giant's Necklace* by Michael Morpurgo
- Persuasive writing based on climate change

We will continue to focus on handwriting and presentation.

Science

We will start our electricity topic. We will 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. We will use the knowledge we have acquired to design a pet alarm.

Animals including humans - We will build on our learning from years 3 and 4 about the main body parts and internal organs (skeletal, muscular and digestive system) to explore and answer questions that help us to understand how the circulatory system enables the body to function.

We will learn how to keep our bodies healthy and how our bodies might be damaged – including how some drugs and other substances can be harmful to the human body. We will find out about the relationship between diet, exercise, drugs, lifestyle and health.

Art

Collage - We will be creating mixed media collages inspired by the sea.

Design Technology - Structures

Designing, making and evaluating a frame structure for a purpose e.g. a kite

How you can help at home

Weblinks

<https://trockstars.com/>

Read – some recommended texts

[School reading lists for Year 6 pupils](#)

There are more links to recommended texts on the Year 6 Curriculum Information page on our website.

<https://grovejm.herts.sch.uk/curriculum/curriculum/year-6/>

Try to choose a different author each time you choose a book - remember to look at fiction and non-fiction
Read 'First News' or 'The Week Junior' to keep up to date with what is going on in the world.

<http://powerup.ukpowernetworks.co.uk/powerup/en/>

<http://www.tenalpscommunicate.com/clients/siemens/humanbodyOnline/>

Talk about

How to stay safe around electricity at home.

The children will be using a range of skills showing technical knowledge and understanding:

- develop a specific design specification
- formulate a plan
- select and use appropriate tools and vocabulary
- develop skills in strengthening and reinforcing 3-D frameworks
- use finishing and decorative techniques

Computing

We will continue to use the Purple Mash units during our computing lessons: Our first unit will be on Blogging then the unit: Text Adventures (using coding). The theme of online safety will run throughout the units and will link to our PSHE and well-being work.

PE

Rounders: consolidation of knowledge and applying strategy, what happens when you miss the ball?

Athletics: running for speed v distance, throwing and jumping events

Golf: to use a range of shots and tactics and to work collaboratively

Tennis: round robin doubles applying and developing knowledge in games

Music

We will start the term focusing our learning around the song: You've Got A Friend by Carole King.

The material presents an integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked.

Later in the term, we will be learning songs to be performed in our end of term production.

RE

Christianity and Buddhism: Human Responsibility & Values, Justice and Fairness:

We will be considering and applying ideas about ways in which diverse communities can live together for the wellbeing of all. This will allow us to respond thoughtfully to ideas about values, respect and human responsibility.

We will also be discussing our own and others' ideas about ethical questions, reflecting upon what is considered right and wrong and what is just and fair.

PSHE

We will be focussing on First Aid (choking and calling for emergency services) and the Jigsaw themes of Relationships and Changing Me.

How to maintain a healthy lifestyle.

<http://www.primaryhomeworkhelp.co.uk/>

<https://www.tate.org.uk/kids>

In addition, we will start a 10-week transition programme ahead of the children moving to Secondary schools. This programme will cover a range of themes: Introduction to mental health; Building your support network; Resilience; 5 ways to wellbeing; Social media and internet safety; Body image; Emotional regulation; Talking about mental health; My next steps – Future planning.



Year 6 Summer General Information



PE

PE days

Elder: Tuesday and Friday
 Acer: Monday and Thursday
 Redwood: Tuesday and Friday

Children are to continue coming to school in their PE kits on days they have their lessons.

Values

Running through our curriculum will be the 'My Personal Best' values of as well as the school's 3Rs - Responsibility, Resilience and Respect.

Homework expectations

Please continue to support your child with their daily reading. Your child should reflect upon what they have read by writing onto their planner sheet at least three times per week for which there will be a specific reading focus. Spelling patterns will be given weekly for children to learn ready for a quiz. There will also be a maths task.

Contact us

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