



Year 6 Spring Curriculum Information



What we are learning at school

Maths

We will continue to follow the Herts Essentials Maths Back on Track sequences:

Percentages, Area, Spatial Reasoning and Roman Numerals, Division, Order of Operations and Algebra, Shape, Perimeter and Area, Fractions (Multiplying and Dividing)

English

We will start the term with the book *Journey* by Aaron Becker; our first writing focus will be writing poetry using colours.

Following that, using *Uncle Montague's Tales of Terror* by Chris Priestley, we will be writing narrative with a flashback.

The Children of the King by Sonya Hartnett is a story set during WWII and we will be using this to focus on writing a recount and a monologue.

We will be writing diary entries based around the book *Hermelin* by Mini Grey

We will continue to focus on handwriting and presentation.

Science

Big Question: How do we see?

Our Science focus will be on Light. The areas of study will include being taught to recognise that light appears to travel in straight lines and explain that objects are seen because they give out, or reflect, light into the eye.

Geography

Our focus will be on South America; we will build on previous Geographical human and physical skills.

Locate the world's countries, using maps to focus on South America, concentrating on its environmental regions, key physical and human characteristics, countries and major cities.

How you can help at home

Read – some recommended texts

Wild Animals of the North by Dieter Braun

The Light Jar by Lisa Thompson

Overheard in a Block Tower by Joseph Coelho

Ancient Warriors by Iris Volant

Pax by Sara Pennypacker

The Boy Who Flew by Fleur Hitchcock

I was a Rat by Phillip Pullman

The Extraordinary Colours of Auden Dare by Zillah Bethell

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

Watch

News programmes to find out more about what is happening in the world.

Talk about

Local, national and global news; topics being covered at school; discuss your favourite artists and art in your home

Try these websites

<https://trockstars.com/>

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

<https://www.natgeokids.com/uk/>

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

Identify the similarities, differences and make connections with other regions of the world.

Art and DT

Art will focus on the use of print as a medium. The children will experiment with designing and combining print techniques. In addition, the children will study the work of print artists.

Computing

We will continue to use the Purple Mash units during our computing lessons. These will include blogging and creating a picture-based quiz for younger children. The theme of online safety will run throughout the units and will link to our PSHE and well-being work.

PE

Dance: performing with technical control and rhythm in a group; creating rhythm patterns using the body; experiencing dance from another culture; choregraphical elements including still imagery.
Badminton: introducing badminton; introducing forehand and backhand; applying the forehand and backhand; creating space to win a point; controlling the game from the serve.

Music

We will be looking at how composers create the different moods of the sea and in particular studying extracts from 'Night Ferry' by the London born composer Anna Clyne. We will look at how she uses graphic notation to record her music and we will create our own compositions with graphic scores. The musical elements focus will be timbre, texture and structure.

RE

Christianity and Buddhism:

We will consider where non-religious and religious people find answers to difficult questions e.g. regarding life after death and what is meant by a soul.

PSHE

Throughout the spring term we will be exploring 3 Jigsaw topics: Celebrating differences, Dreams and Goals and Healthy Me. We will focus on the different perceptions of normal, and how we can be inclusive, sharing our own ideas and differences confidently, alongside

Discuss the different light sources in your home. Are they manmade or natural?

Watch a shadow play eg.

<https://www.youtube.com/watch?v=s9WxliX61po>

Or a demonstration of hand shadows eg.

<https://www.youtube.com/watch?v=J-3fHDUmnf0>

Have a go at making your own shadow puppets and create your own show. (Or practise making shadows using your hands.) Investigate how shadows are formed and how they change when objects are put in front of a light source. What difference does it make when you move the puppet (or your hand) closer to or further away from the light source?

Make a periscope out of a milk carton and explore and explain how it works.



<https://www->

[tc.pbskids.org/fetch/games/activities/pdf/FETCH_EyeSp
y.pdf](https://www-
tc.pbskids.org/fetch/games/activities/pdf/FETCH_EyeSp
y.pdf)

Create a simple pinhole camera

<https://kids.nationalgeographic.com/explore/books/pinhole-camera/>

the roles we can play in preventing bullying. We will explore our dreams for the future, and build an understanding of what we need to do to help us achieve them. Finally, we will look at how we can make the right choices in ensuring we are healthy, both physically and mentally, and how our decisions in certain situations can affect us positively or negatively.

	<h2>Year 6 Spring General Information</h2>	
PE	<p>PE days Elder: Tuesday and Friday Acer: Monday and Friday Redwood: Monday and Wednesday <i>For the time being, children are to continue to come to school in their PE kits on days they have their lessons.</i></p>	
Values	<p>Running through our curriculum will be the 'My Personal Best' values of as well as the school's '3Rs' - Responsibility, Resilience and Respect.</p>	
Homework expectations	<p>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; 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.</p>	