

# Supporting Your Child in Year 6



Spring 2024

Dear Parents and Carers, Welcome back. We hope you have all had a lovely Christmas break, enjoying precious time with your family. Here is a brief overview of what we will be covering in year 6 over the next term.

## Maths

In maths this term, we will start with focusing on Ratio and Algebra (this is a new concept) for the first half term and then moving onto decimals for the first part of spring term 2 – specifically looking at multiplying and dividing decimals and what has to do with the place value and decimal places of our number. We will then move onto combining fractions, decimals and percentages to allow reasoning opportunities, applying their understanding in a range of different contexts and word problems to really deepen the understanding.

<https://www.bbc.co.uk/bitesize/subjects/z826n39>

<https://www.topmarks.co.uk/maths-games/7-11-years/fractions-and-decimals>



## English

In English this term we will be working on 'writing to persuade' and 'writing to entertain'. When writing to persuade we will be looking at what it means to persuade, different grammatical techniques and how to write a persuasive speech. We will be looking at how speeches are written to have a positive impact on the world, including the speeches of Martin Luther King and Greta Thunberg. After the half term, we will build on our work last term, this time working on flashback stories as well as looking at the use of poetry in Shakespeare's Macbeth.

<http://www.topmarks.co.uk/english-games/7-11-years/spelling-and-grammar>

<https://www.teachwrite.co.uk/karaokecomprehension>

## History

In history this term we will be learning about the Mayan civilisation. We will learn about why we study it and how we know about a civilisation which was so long ago. They were an incredibly strong society and we will learn about how this was the case. We will compare the Mayan society with Britain at the time and learn about why the empire came to such an abrupt end. <https://www.bbc.co.uk/teach/class-clips-video/ks2-ks3-history-of-early-civilisations/zvm647h>



## Science

Our Science topic for this term is 'Everything changes' where we will be learning about evolution and inheritance. We will learn about inherited and environmental characteristics of animals, humans and plants, how living things survive and adapt to different environments as well as reasons for extinction.

<https://www.bbc.co.uk/teach/live-lessons/terrific-scientific-feet-live-lesson/z4pv47h>

<https://www.bbc.co.uk/bitesize/subjects/z2pfb9q>

## RE

Our topic for the first half term is 'Why do Hindus want to be good?' We will be recapping on the religious Hinduism that was previously taught in year 3 and focus on a different element of Hinduism each week (Brahman, Atman, Karma, Dharma and the Principles of Ahimsa). Our topic for the second half term is 'Creation and Science: conflicting or complimentary?' where we will learn about the relationship between science and religion in terms of the creation of the universe.

<https://www.bbc.co.uk/bitesize/subjects/z7hs34j>

<https://www.bbc.co.uk/programmes/p02n5wvr>



## Music

In music we will be learning 'how music improves our world' which celebrates a wide range of musical styles. Children will develop their composing and performing skills. They will then go on to 'what it can teach us about our community' where we will also explore notation in more depth

[https://school-learningzone.co.uk/key\\_stage\\_two/ks2\\_music/musical\\_literacy/musical\\_literacy.html](https://school-learningzone.co.uk/key_stage_two/ks2_music/musical_literacy/musical_literacy.html)

## Art

Our art this term focuses on different artists and the techniques they use. We study the work of David Hockney, John Singer Sargent and then the abstract artist Fiona Rae. We will then go on to research different artists to then create our own piece of art work, inspired by our chosen artist.

<https://www.artclassesforkids.com/post/how-to-make-a-fiona-rae-inspired-oil-pastel-drawing>

## DT

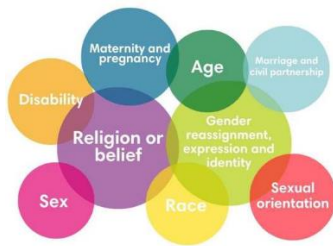
As part of our DT we will be designing and making our own waistcoats. This will include evaluating existing waistcoats and practising different stitches to create a final product

## Computing

Our computing this term focuses on programming, learning about different variables, how to improve and debug games which will then teach us how to design our own game using Scratch. We will then go on to look at how to use spreadsheets.

[Scratch - Imagine, Program, Share \(mit.edu\)](#)

## Personal Development, including PSHE



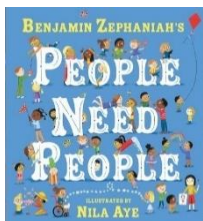
As part of our PSHE we will be focusing on Citizenship There will be a focus on Human rights, Valuing Diversity and National Democracy. As part of our British Values, we will be looking more closely at mutual tolerance and respect for diversity.

Our Everyone's Welcome books this term are 'Introducing Teddy' which tells the story of a bear who is a boy but wants to be a girl and feels worried about what will happen if he tells people and 'Leaf' which is a story about overcoming fears about difference.

This term our values are creativity, enthusiasm, patience and determination! We will continue to reward these and praise these in school!

## PE

Year 6 will have swimming on a Tuesday and Friday will be athletics/running. They will also have PE on Monday or Tuesday, depending on their groupings for interventions. Reminder that the PE kit is either the Glenmere t-shirt/hoody or completely plain, non-labelled, clothing. We would, however, encourage children to have their PE kit in each day of the week.



### Author of the Half Term

Our author of the half term is Benjamin Zephaniah who has written books such as 'People need people', 'We sang across the sea' and 'Refugee boy'.

### Recommending Reading Book

Reading new and different books is important for multiple reasons. Sometimes we find a new style of book we like or we find a new author we like. It is also important to try and find books which have important messages and meanings:

Felix is struggling at school. His ADHD makes it hard for him to concentrate and his grades are slipping. Everyone keeps telling him to try harder, but no one seems to understand just how hard he finds it. When Mum suggests Felix spends time with his grandfather, Felix can't think of anything worse.



## Homework

'Doodle Learning' - It's really important that your child works independently, as the app learns your child's areas of strength and weaknesses so that it can calibrate to the right level for each user. Thank you to all those who are attending interventions. If you are able to, I would really encourage children to attend at least one of them. This term is such a crucial term and every little bit of extra work will help.

### More able / Children who require more support

#### Useful resources to get your children writing

Write parts of sentences onto different cards then discuss the different word types e.g. verbs, adjectives etc. Rainbow sentences are great. Write each sentence in a different colour. This allows children to see where and when punctuation is needed.

#### For the confident writers

It is important for these more confident writers to ensure that they are able to write longer passages of writing using all of the grammatical features expected of Year 6 children. To enable them to do so please visit: <http://www.pobble365.com/> this website will provide picture stimulus for the children to write creatively. It also has questions and activities to support children with writing in a variety of genres

#### For the confident mathematicians

The nrich, NACE and nctm websites provide a range of different activities. Encourage your child to create problems which involve working systematically. <https://nrich.maths.org/students/primary>

We will be sending out information regarding a meeting regarding SATs later in the term where we will go through what is expected and ways you can help your children.

Mrs Pell teaches the class on a Wednesday and a Friday and Mrs Carton teaches the class on a Monday, Tuesday and Thursday - Both of us have access to dojo so either of us can be contacted via this.

Many thanks,

Mrs. Pell and Mrs. Carton