



# Year 6 Learning overview Spring Term 2018

## Welcome back!

We hope that you have all had a great Christmas break and are ready for a busy Spring term.

We hope you find the information on this overview useful but if you do have any questions please do not hesitate to speak to a member of the Year Six team.

## Homework

- Personal times tables targets.
- Read a wide variety of challenging texts types and from different authors regularly (we would expect a Year 6 child to read at least 30 books by the end of the school year). Please record books which have been read in the white Reading Record.
- Practise weekly spellings. Initial spelling focus is word with the long 'e' sound and i before e with the common exceptions. We will also be looking at word families and use root words to help with spellings, for example, sign and signature.
- Weekly maths homework will be sent out this term for children to practise their basic arithmetic skills in order for them to become fluent in applying these skills and increase their pace.

## Class/Home reader (Book Project)

- Wonder by R.J.Palacio

## Topic Project

Complete a presentation based on our Ring of Fire topic

**More information and date to be returned to follow**

## Year 6 Spring Term Curriculum

### Topic

Ring of Fire - a study of physical geography and the similarities of a geographical location

### Science

Light

Adaptation, Evolution and Inheritance

### Computing

Coding

### SEAL/PHSE

Going for Goals

Growth Mindset

### Art

Sketching, Painting and Collage

### Design and Technology

Building tall structures

### PE

Floor gymnastics

Dance

Invasion games

### RE

Sikhism - Guru Nanak

Christianity - Easter

### Music

Hip Hop

## PE/Games kit

See website

- Indoor PE kit will be required on Wednesdays
- Outdoor games kit will be required on Thursdays
- **Children must not wear earrings during PE & Games and all long hair needs to be tied back**
- Indoor PE is barefoot

## Dates for your diary

INSET- Monday 22nd January

SATs Parents' Meeting - Thursday 25th January

Parents' Evening 1/3/18 and 6/3/18

Half-Term- 19/02/18 -25/02/18

Week commencing 12/02/18: Learn alongside your child English session

Coding Workshop - 13/02/18 (more information to follow)

Book Fair - 26/03/18 - 28/03/18

Term finishes- 29th March 2018

Return to school- 12th April 2018

## English

Grammar foci applied in a range of writing genres: consistently using a wide range of punctuation including semi-colons and colons to mark boundaries between clauses; using a variety of verb structures to enhance meaning (subjunctive mood, passive voice and progressive verb forms); and making precise vocabulary choices.

Writing a narrative and exploring the use of film to enhance meaning linked to a visual stimulus.

Writing a discussion text linked to our new class reader.

Writing a persuasive text to convince the reader to purchase a product.

Children will have a choice from a few famous people to write a biography of their life and achievements.

Handwriting - using a joined and fluent handwriting style.

## Maths

Add and subtract fractions with different denominators including mixed numbers.

Use mental strategies to find percentages of amounts.

Multiply and divide fractions by whole numbers converting answers to mixed numbers.

Know simple fraction, decimal and percentage equivalents.

Use long multiplication to multiply 3-digit and 4-digit numbers by numbers between 10 and 30.

Use mathematical reasoning to calculate missing angles in triangles, quadrilaterals and pentagons.

Explore how diagonal lines can bisect quadrilaterals.