

Curriculum Information Year 5

Summer 2022



Welcome to our final term in Year 5! I hope you all had a lovely Easter break and managed to spend some quality time together.

During this term, our topics will be Crime and Punishment and St Ives. Our talking topic homework will be to make a representation of a mountain—this can be using Lego, craft materials, clay, plasticine etc.

When your child has completed their project, they can bring it in to school to show the rest of the class.

Year 5 will continue having swimming lessons on Monday and PE on Fridays so please could children come to school in their PE kits on these days. The Year 5 Library day will be a Friday, please return any books you have ready to swap each week.

Maths

Decimals

- Adding and subtracting decimals
- Multiplying and dividing decimals

Properties of Shape

- Measuring angles
- Calculating angles around a point
- Regular and irregular polygons

Position and Direction

- Describe position
- Translating shapes
- Lines of symmetry
- Reflection with coordinates

Converting Units

- Kilometres
- Kilograms
- Metric and imperial units
- Converting units of time
- timetables

We will continue to use 'Flashback Four' and our 'Daily Drilling' to recap, consolidate and further develop our four operations and previously learned work.

The best way to support at home is to follow the Daily Drilling and TTRockstars that has been set for your child.

English

Spelling Strategies.

- Homophones
- Adding suffixes to -fer words
- Silent first letters
- ie after c
- ei after c

Grammar and Punctuation.

- Use a variety of punctuation: , "" , () , ! , ?
- Use a variety of conjunctions
- Use a variety of clauses to add information

Writing

- To write a biography
- To write a sci-fi story
- To write a persuasive letter

Reading

- To read a range of texts including non-fiction texts.
- To be able to skim and scan the text to locate key information.

We will continue to use Spelling Shed to practise and consolidate our spelling of current and previous spelling rules. Spellings will be tested on Monday.

Science

Forces

Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object

Identify the effects of air resistance, water resistance and friction, that act between moving surfaces.

ICT

- **Modelling:** designing and making 3D models.
- **Concept Maps:** create basic concept maps and story maps.
- **Word Processing:** understand copyright. Edit images and adding text features.

Geography

- To compare land use maps of Uk from the past and the present
- To identify how land use has changed.

History

Crime and Punishment

- To develop a chronological knowledge of British history
- To address historical questions about change, cause, similarity and difference
- To understand how knowledge of the past may exist

Art/DT

Sculpture

- Show life-like qualities and real life proportions.
- Use tools to carve and add shapes, texture and pattern.

Construction

- To join materials using permanent and temporary fixings.
- To add mechanical elements to my structures to make movement.

MFL (Spanish)

- Naming objects in the classroom

El Transporte

- Describing different modes of transport

PSHE

Different influences

Pupils learn about the risks associated with smoking drugs,

including cigarettes, e-cigarettes, shisha and cannabis

Pupils learn about different

influences on drug use –alcohol, tobacco and nicotine products

Pupils learn strategies to resist pressure from others about whether to use drugs –smoking

Borrowing and earning

Money- Pupils learn that money can be borrowed but there are risks associated with this

PE

Athletics

- Learning techniques to throw, jump and run

Swimming

- Learn to swim 25m in two different strokes

Music

Dancing in the Street

Appraisal of the song

Learn and perform the song, including actions for the deaf.

Reflect ,rewind and replay

Classical music appreciation

RE

- What values are shown in codes for living?
- Should we forgive others?

Homework

Reading - Children are expected to read at home for 10 minutes at least 4 times a week and we would really appreciate it if you could make sure your child's reading book is in school every day. Books will be changed when required.

Spelling – The children have become confident with Spelling Shed, and this will continue, with spelling tests being carried out on a Monday.

Maths – The children have their TT Rockstars login and are encouraged to access this regularly at home to become fluent with their timetables.

If you have any questions please feel free to email me or catch me at drop off/pick up
year5@hardenprimaryacademy.co.uk

Kind regards

Miss Hall, Miss Cotton, Mrs Ashington and Mrs Buckroyd