

# CURRICULUM OVERVIEW

## YEAR 5 AND 6

# FLOOD

Alvaro F. Villa

## TERM 3 – SPRING



**This term, most of our learning across the curriculum will be linked to the book we are studying in English.**

# FLOOD

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# Key Information

This document will provide you with all the key information needed for the second term as well as details about our curriculum. Please share the key vocabulary with your child, as this will support them in their learning.

## Home Learning

**Homework will be set each Friday and will be due in on the following Wednesday. Homework will consist of:**

**Spelling** – Spellings will continue to be assigned each Monday. Pupils will be tested on the weeks' words each Friday, and therefore, will need to practise them throughout the week – we will be keeping a record of scores to report to parents regularly

**Maths** – maths homework will be set in a CGP workbook and will be linked to work children have been completing in class.

**English** – pupils will be set a weekly English homework task, linked to 'Flood'

## Reading

Please encourage your child to read as much as possible and record this in their journals. We expect to see at least 5 entries recorded across the week.

Any reading completed at home should be logged in journals: family stories at night, recipes that you've looked at together, audio books that you've listened to etc.

We will also be setting 5 book recommendations on Fiction Express. Please aim for your child to read at least two of these during the term and complete the online quizzes with each chapter.





# Trips and Visitors



***This term, we have planned experiences for children to develop their PD skills.***

Oxfordshire County Council and Rescue Service will be coming into school to deliver a talk on 07.01.25 for Year 5 and Year 6 Children. During this session, children will learn about fire, road and water safety. This will also give children the opportunity to deepen their understanding of our topic of floods and how the Rescue Service are involved.

Mental health and behaviour charity One- Eighty will be visiting the UKS2 to deliver 'Make Me Smile Day' for Year 6 on 13.01.25. Details to follow.

I.M.P.S will be coming in on 22.01.24 to talk about how the Year 5 and Year 6 children can keep themselves safe, as well as taking part in first aid training.

Year 6 will be taking part in the Junior Citizens programme this year and visiting the Fire Station in Oxford where they will take part in a range of safety scenarios. This will be an afternoon visit on 30.01.25

# English

Our English focus text this half-term is Flood. During this unit, pupils will:

- Read, interpret and analyse the images within the story.
- Explore characters, atmosphere and plot
- Select language and techniques to create different atmospheres
- Use fronted adverbials in sentences
- Develop their understanding and use of conjunctions, prepositions and speech punctuation.
- Answer questions linked to comprehension, inference and word understanding
- Discuss each image and use prior knowledge to make accurate predictions.
- Explore the structure and features of a fiction text and use this to write a story.
- Write for a variety of audiences and purposes.



# Maths

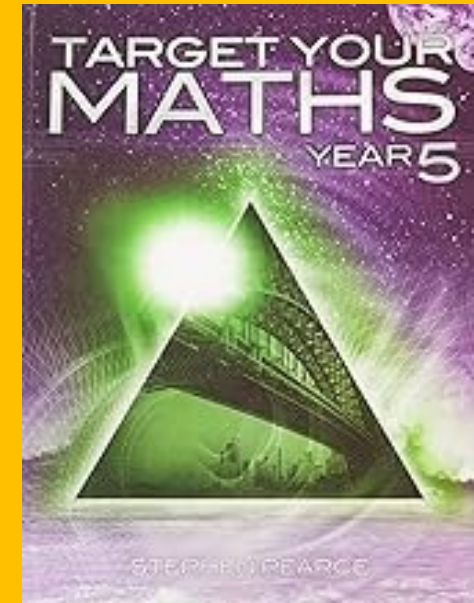
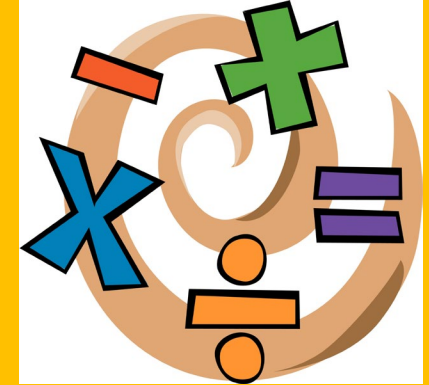
This term, we will continue to follow the 'Target Your Maths' scheme of learning in maths as well as giving children plenty of opportunities to apply their learning to solve reasoning and problem-solving questions. This term, pupils will focus on the following areas:

- Number and rounding
- Written methods for multiplication and division Including long multiplication and long division for Year 6 pupils
- Fractions
- Written and mental methods for addition and subtraction
- Geometry (including constructing shapes)
- Measurement
- Algebra (Year 6)

## Key Vocabulary:

Negative  
Addition  
Subtraction  
Multiplication  
Division  
Order  
Compare  
Ones  
Tens  
Hundred  
Thousands  
Ten-thousands  
Fraction  
Construct  
Angles

Straight line  
Quadrilateral  
Triangle  
Sum  
Total  
Altogether  
Share  
Equal  
Difference  
Minus



# Key Vocabulary

- Water cycle
- Floods
- Tsunami
- Flood defence
- Floodplain
- Flash flooding
- Mudslide
- Estuary
- Meander
- Evaporation
- Condensation
- Precipitation
- Gas
- Run off
- Rivers
- Reservoir
- States of matter
- Water source
- Surface water
- Water table
- Watercourse
- Torrential
- Downpour
- Cascading
- Overflow
- Sodden
- Destroyed
- Moisture
- Damp
- Mould
- Unsafe
- Evacuation
- Warning
- Preparation
- Watercolours
- Ombre
- Shades
- Strokes
- Barrier
- Structure
- Strength
- Stability
- Effectiveness
- Withstand
- Pressure
- Disaster

## DT

This term children will design and create their own structures from given materials and test which can withstand flood-like conditions the best.



## Music

This term children will create their own soundscapes to represent the atmosphere of the story by using a range of instruments to:

- create background noises and sounds
- express mood
- develop an atmosphere

## Science/Geography

This term in Geography, we will be linking our learning to our book and learning about Flood:

- Find out about the water cycle and the distribution of water around the world.
- Research flood defences
- Find out about extreme weather conditions across the world including flooding and what causes it.
- Find out about tsunamis and how they are caused.
- Climate change and global warming.
- Rivers and settlements.
- Plan and create an experiment on the effects of flooding on different materials and structures.

## Art

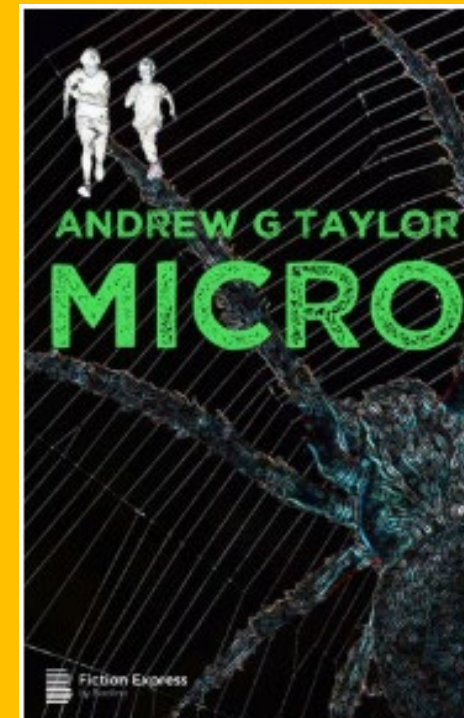
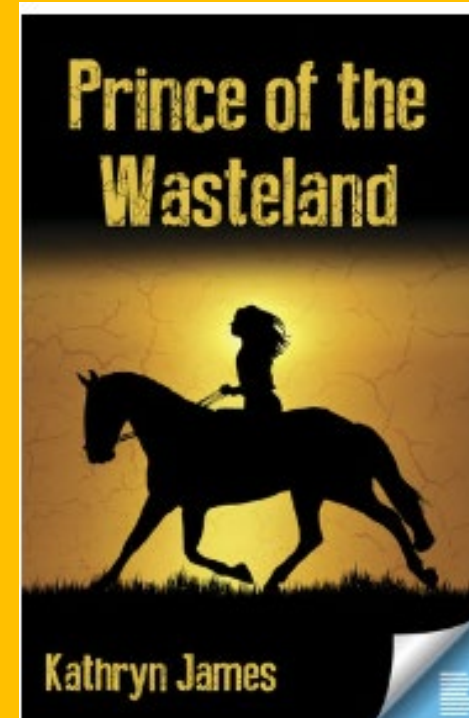
This term, we will be focusing on watercolours. Children will be reproducing scenes from 'The Flood'. Children will be encouraged to use colours to create different moods and atmosphere.





# Fiction Express Book Recommendations

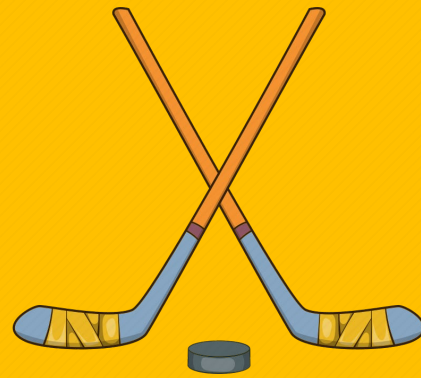
Please aim to read at least 2 of these books during this half term and complete the Chapter quizzes.



# RE

This term, our RE unit is 'What is the Qur'an and why is it important to Muslims?' Throughout this unit, pupils will:

- Identify the meaning of the word 'sacred' and explore why the Qur'an is sacred to Muslims.
- Understand that the Qur'an teaches about God and reflect on their own ideas about God.
  - Understand that the behaviour of Muslims is influenced by the Qur'an.
  - Study ways in which Muslim children learn about the Qur'an.
  - Explain the significance of the Qur'an to Muslims today.



# P.E/Swimming

This term, PE will take place on a Wednesday outdoors and Friday outdoors in the afternoons. Some pupils will attend swimming on a Friday. Please ensure that your child has appropriate outdoor footwear and clothing, especially during these colder months.

Our PE Units this half-term will be Dance and Hockey.

For dance children will:

- Translate ideas from a stimulus into a dance
- Show elements of space
- Show some relationships within a dance
- Show a variety of dynamic elements within a dance
- Collaborate ideas to create a dance performance
- Show a clear routine of elements within a dance performance.

For Hockey children will:

- Show a good level of control when moving in a variety of directions
- Pass with good control and accuracy
- Tackle a player with control and strength, timing it to win the ball
- Successfully mark an opponent
- Hit a ball into a goal from different angles
- take on a leadership role within a team and evaluate my overall performance.

# RULER

RULER is an evidence-based approach which is known to help create a positive shift in school climate, enhance academic performance, improve student connectedness, and reduce bullying and aggressive behaviours.

At The Grange, we use 'RULER' as our strategy to identify and regulate emotions. Each classroom has an 'emotional check-in' which enables pupils to indicate how they are feeling each morning, and throughout the day. Staff members can then follow this up with each child, where needed, and support pupils with their emotional wellbeing. Alongside this, we will also refer to the elements of RULER throughout our Personal Development units of work.





# Useful Links



**Times tables Rockstars** – All children will have their logins to access games and resources that will support children's times tables.

<https://trockstars.com/>

**Fiction Express** – All children have their logins to access the online books. They should aim to read at least two of the book recommendations every half term and complete the online quiz for each chapter. [www.fictionexpress.com](http://www.fictionexpress.com)

**Purple Mash** – All children with have their logins to access learning games across the curriculum that will excite, engage and support children with their learning.

<https://www.purplemash.com/>

**Toy Theater** – A great website for maths games and visuals, to support pupils with their learning and help to embed tricky mathematical concepts.

**BBC Bitesize** – There are great resources and video guides here, which are particularly useful for researching and information gathering. We will be using many of the videos throughout our 'Flood' topic.

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

**Newsround** – A great tool for keeping up to date with the latest news and reading about key events.

<https://www.bbc.co.uk/newsround>

<https://kids.nationalgeographic.com/science/article/flood> - information about floods.

