

Curriculum  
Overview Year 5  
and 6

Autumn Term 1



# Key Information

Welcome to Year Five and Six! This presentation will provide you with all the key information needed for this first term, as well as our curriculum. Please share the key vocabulary with your child, as this will support them in their learning.

## 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 can 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 take in and look through the journals on a regular basis and assess your child's reading as and when needed.

## Home Learning

Homework will be set each Friday and 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 which will be given to your child at the beginning of term. **English** – pupils will be set a weekly English homework task, linked to the Fiction Express text we are studying.

**Reading** – we will be using the Reading Detectives scheme to set reading comprehension homework.

## P.E/Swimming

This term, PE will take place on Wednesdays and Fridays. Some pupils will attend swimming on a Friday afternoon. Please ensure that your child has appropriate outdoor footwear, a hat and a water bottle as the weather is still rather warm!



# Equipment

In Upper KS2, your child will be required to bring their own pencil case to school with a pencil, pen, rubber and sharpener.

This is an important part of preparing them take responsibility for their own learning and ensuring that they are prepared for each lesson. Having their own supplies will also help to reduce the risk of lost or misplaced items.

Please make sure that your child's pencil case is clearly labelled with their name and contains the following essential items:

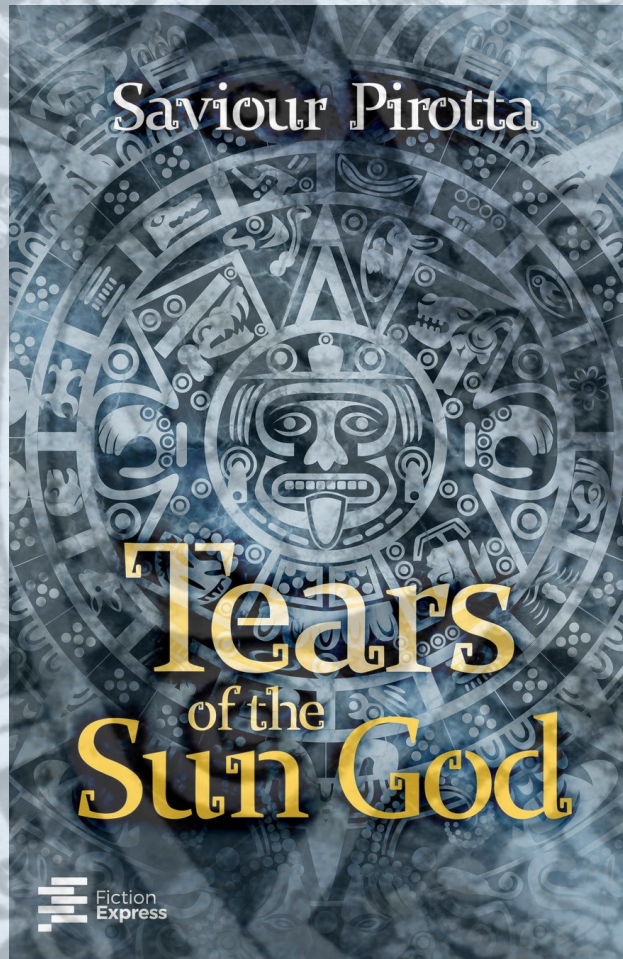
- ❖ A pencil
- ❖ A black or blue ballpoint/ biro pen for writing
- ❖ A Green ballpoint/ biro pen for self-assessment
- ❖ A rubber
- ❖ A sharpener

Optional items:

- ❖ Highlighter
- ❖ Ruler
- ❖ Colouring pencils



# English



Our English focus text this half-term is **'Tears of the Sun God'** by **Saviour Pirotta**. During this unit, pupils will:

- Read, interpret and analyse each chapter of the text
- Explore characters, atmosphere and plot
- Select language and techniques to create different atmospheres
- Use fronted adverbials in sentences
- Answer questions linked to comprehension, inference and word understanding
- Discuss each chapter and use prior knowledge to make accurate predictions
- Explore the structure and features of a non-fiction text and use this to write a newspaper report
- Write for a variety of audiences and purposes.



# Maths

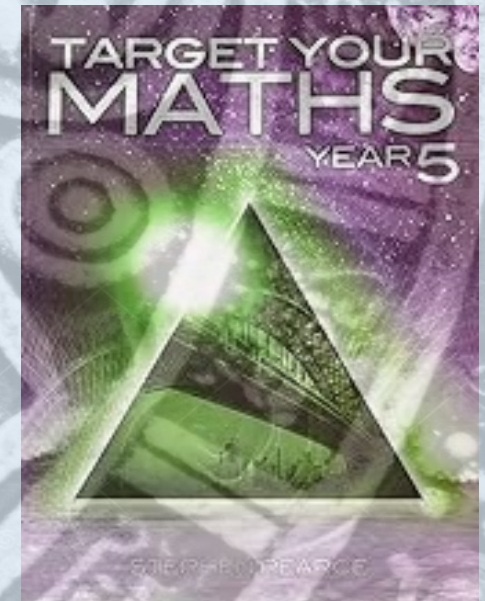
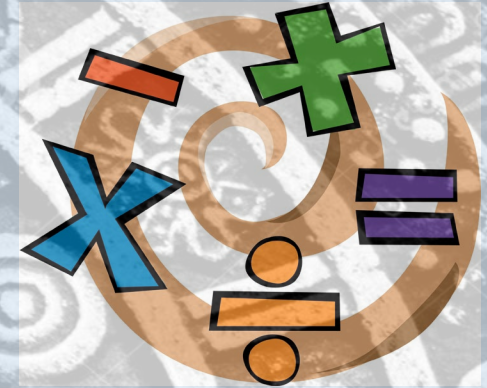
This year, we will continue to follow the 'Target Your Maths' scheme of learning in maths. Over the course of the Autumn Term, pupils will focus on the following areas:

- Number and Place Value
- Written methods for multiplication and division
- Fractions
- Written and mental methods for addition and subtraction
- Geometry (angles and turns)
- Multiplying and dividing by 10, 100 and 1000.

## Key Vocabulary:

Addition  
Subtraction  
Multiplication  
Division  
Order  
Compare  
Ones  
Tens  
Hundred  
Thousands  
Ten-thousands  
Fraction  
Half  
Quarter  
Whole

Angle  
Obtuse  
Acute  
Reflex  
Degrees  
Clockwise  
Anti-clockwise  
Sum  
Total  
Altogether  
Share  
Equal  
Difference  
Minus









# Science

This term, our first science unit is 'healthy bodies'. Pupils will:

- Find out about how scientific ideas about food and diet were tested in the past and how this has contributed to our knowledge of a balanced diet
- Investigate some different food groups and find out why a variety of foods is important for a healthy diet
- Find out how nutrients and water are transported in the human body
- Investigate what happens to the heart when we exercise, and why
- Investigate how muscles move the skeleton and how muscle activity requires increased blood flow
- Investigate the effects of tobacco, alcohol and other drugs
- Evaluate what we can do to keep our bodies healthy

## Key Vocabulary:

- Nutrients
- Vitamins
- Minerals
- Protein
- Carbohydrates
- Dairy
- Fats
- Sugar
- Pulse
- Exercise
- Transport
- Cells
- Muscle
- Balanced
- Unhealthy
- Healthy
- Heart Rate

platelets  
oxygenated blood  
plasma circulatory system  
deoxygenated blood capillaries  
arteries veins blood vessels  
nutrients heart carbon dioxide  
oxygen drug heart alcohol lungs



## Art

This term, our art unit is 'Express Yourself'  
During this unit, pupils will:

- Explore how clothing can be used to express ourselves
- Observe and draw different facial expressions
- Create wire models to express body language
- Explore how lines and fonts can express ideas
- Explore how artists use colour to express themselves in their art
- Study the artwork 'Chuck Close' and explore his techniques

## Spanish

In this unit pupils will learn to:

- Use basic greetings in Spanish, ask somebody how they are feeling and reply when asked. - Ask somebody their name in Spanish and reply when asked.
- Recall the numbers 1-10 and count from 11-20 in Spanish.
- Ask somebody how old they are in Spanish and reply when asked.
- Ask somebody where they live in Spanish and reply when asked.
- Express their nationality in Spanish and understand basic gender agreement rules

## Personal Development

This year, we will be continuing to follow the 'SCARF' programme for personal development. Our first unit will be 'Rights and Respect'. Pupils will:

- Explore facts and opinions
- Understand why there are age restrictions for online social media accounts
- Suggest why we might save money
- Explore ways of saving money and the term 'interest'
- Explore the importance of democracy in Britain.
- Recognise different jobs within society and the pay related to these
- Explore different types of tax
- Explore environmental sustainability

## PE

Our PE Units this half-term are indoor athletics and tag rugby. Pupils will learn how to: pass effectively, work as a team, use techniques to for throwing and jumping and measuring and recording data.

## Music

Our music unit this term will be focused on the song 'Hey Mr Miller'. Pupils will:

- Compose a syncopated melody using the notes of the C major scale.
- Sing a syncopated melody accurately and in tune.
- Sing and play a class arrangement of the song with a good sense of ensemble.
- Listen to historical recordings of big band swing and describe features of the music using music vocabulary.

## RE

This term, our RE unit will be 'Stories of Hinduism'. Pupils will:

- Understand that Hindus believe God is represented in different forms
- Explore how Krishna is represented in Hindu stories
- Explore Hindu teachings on success
- Explore the theme of punishment and forgiveness in a Hindu story
- Explore a Hindu teaching about telling the truth.



# 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.



**RECOGNIZE**

**Recognizing emotions in oneself and others.**



**UNDERSTAND**

**Understanding the causes and consequences of emotions.**



**LABEL**

**Labeling emotions with a nuanced vocabulary.**



**EXPRESS**

**Expressing emotions in accordance with cultural norms & social context.**



**REGULATE**

**Regulating emotions with helpful strategies.**





# Useful Links



**Fiction Express - Online Reading books and activities**

<https://en.fictionexpress.com/>

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

<https://trockstars.com/>

**Purple Mash** – All children will 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 Shang Dynasty unit of work.

<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>

Ducksters – a brilliant website for homework help! Contains a child-friendly search tool to find out about