



# Year 3 Autumn Curriculum Information



## What we are learning at school

### **Maths**

We will be looking at these areas of Maths this term:

- Number and Place Value
- Estimation and rounding
- Measures including comparison and magnitude
- Addition and Subtraction - mental and formal strategies
- Calculation (mental and written)
- Geometry including properties of 2D and 3D shape and perimeter.
- Problem solving and reasoning tasks will be included in all units.

### **English**

- To begin this term, the Grove Junior and Infant school will be studying the book *The Black Book of Colours* by Menena Cottin. This book explores the concept of 'seeing' without your eyes and how colours can 'feel' to someone who has no sight. In this unit, we will focus on text engagement, use of senses in writing and the ability to form correctly punctuated sentences.
- We will be looking at the fable 'War and Peas' by Michael Foreman. The children will have another opportunity to develop their language skills, text engagement and writing stamina.
- One of our non-fiction texts will be 'How to Wash a Woolly Mammoth' where we will learn how to layout an instructional text, using appropriate language and grammatical features.
- In addition, we will be studying the poem *The Coming of the Iron Man* by Brenda Williams. This is a poem based on the Ted Hughes novel, which will give children opportunities to develop their language skills and writing stamina. We will follow this with a fiction unit based on *The Iron Man*.

## How you can help at home

### **Visit**

- The British Museum or National History Museum to learn more about the Stone Age to Iron Age. *How did technology change through the Ages?*
- Look for any Sculptures in the local area. *What are they made from? What do you like/dislike about them? Why?*
- Investigate rocks and soils in our local environment. *What are they used for?*

### **Read**

- Any non-fiction books or websites about our History, Science, RE or Art units!
- Read a good book! Create a relaxing book area at home to enjoy your reading in!

### **Watch**

- Documentaries or programmes about our History and Science units.
- BBC Newsround: <https://www.bbc.co.uk/newsround>
- Watch a virtual tour of the British museum. *Can you spot any Prehistoric artefacts?* <https://blog.britishmuseum.org/how-to-explore-the-british-museum-from-home/>
- Play the numbers game on Countdown!

### **Talk about**

- Identity and belonging- What groups do you belong to in the local community? How do you show you are part of that group?
- Share a good book with a friend or family member!
- Online safety- How do you stay safe online?  
<https://grovejm.herts.sch.uk/e-safety/>

## **Science**

*Our first topic of the term is Rocks and Soils where we will investigate different rocks and their properties and uses. Will we also study fossil formation and soil profiles. Our second topic is Forces and Magnets looking at how magnets work and how forces affect objects in different ways.*

## **History**

*In History, we will be learning about the Stone, Bronze and Iron Ages. Our work will centre on how early man utilised his surroundings and how technology developed through the ages.*

## **Art**

*In Art, we will be studying Sculpture. To link to our History unit we will be using clay to make our own pottery!*

## **Computing**

*In Computing, we will be using Purple Mash to learn about coding, online safety and spreadsheets.*

## **French**

*In French, we will learn how to introduce ourselves, learn about our class and how to talk about our bodies.*

## **Music**

*In music, we will be visiting our music room with a Musicale teacher. The focus for these lessons will be 'Music Mix Up.'*

## **PE**

*Outdoor and Adventure Activities - Communication & Tactics - Creating and applying Simple tactics Developing leadership Developing communication as a team / collaborate effectively as a team Create defending and attacking tactics as a team*

*Speed, Agility and Quickness - Exploring warm ups, Develop running at speed Exploring our stride pattern Exploring running at pace Understand and apply tactics when running for distance*

*- Talk about Rocks and soils in your local environment. **What rocks can you find? What are they used for?***

## **Try these websites**



*-TTRockstars: <http://ttrackstars.com> **Can you be a times table rockstar?***

*-BBC History or BBC Bitesize: <http://www.bbc.co.uk>*

*-Google Maps/street view: <http://www.google.co.uk/maps>*

*See Stonehenge or some famous art sculptures up close!*

<p><i>Dance - Responding to stimuli, extreme weather Developing thematic dance into a motif Extending dance to create sequences with a partner Developing sequences with a partner</i></p> <p><i>Invasion Games - Create defending and attacking tactics as a team, apply skills to football, netball and tag rugby games</i></p> <p><b>RE</b></p> <p><i>Identity and belonging – we will learn about significant stories in Christianity and Islam and how they create a sense of identity for their followers.</i></p>	
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	<h2>Year 3 Autumn General Information</h2>	
<p>PE</p>	<p><i>-Our PE units this term are: Outdoor and adventurous activities, Dance and Invasion games.</i></p> <p><i>-Our PE days are:</i></p> <p><b>Apple class</b> –Wednesday and Friday</p> <p><b>Lilac class</b> – Monday and Wednesday</p> <p><b>Cherry class</b> – Wednesday and Friday</p> <p><i>-Children to come to school in their PE kits on those days.</i></p>	
<p>Values</p>	<p><i>This term the My Personal Best values that we will be learning about are responsibility, respect, resilience and communication.</i></p> <p><i>In PSHE, we will be concentrating on the children’s mental health, especially their feelings about being back in school.</i></p> <p><i>We will be doing this alongside the Being me in my World and Celebrating Differences PSHE units.</i></p>	
<p>Homework Expectations</p>	<p>Year 3 children are expected to:</p> <ul style="list-style-type: none"> <li>• read five times a week (book and page numbers recorded at least three times in the planner)</li> <li>• complete the assigned Mathletics unit each week (set on Friday, due by the following Friday)</li> <li>• complete an Accelerated Reader quiz when a book has been finished (this may not be weekly)</li> <li>• complete one Spelling activity each week (set on Monday, due on the following Monday)</li> <li>• access TTRockstars once a week</li> </ul>	
<p>Other Information</p>	<p><i>Class Email addresses:</i></p> <p><a href="mailto:apple@grovejm.herts.sch.uk">apple@grovejm.herts.sch.uk</a></p> <p><a href="mailto:lilac@grovejm.herts.sch.uk">lilac@grovejm.herts.sch.uk</a></p> <p><a href="mailto:cherry@grovejm.herts.sch.uk">cherry@grovejm.herts.sch.uk</a></p>	