

# Year 3 Summer Curriculum Information



# What we are learning at school

## <u>Maths</u>

<u>Written Multiplication and Division:</u> Formal methods for multiplication and division.

<u>Time</u>: Telling the time using analogue and digital time. Solving time duration problems. Converting time between minutes, hours, days, weeks and years.

<u>Decimals</u>: Regrouping decimals. Estimating, rounding and comparing decimals. Making decimals ten times greater and smaller.

Measure: Measuring and problem solving

3D shape: Building and identifying properties of 3D shapes.

## **English**

- -In English be looking at The Paper Bag Princess by Robert Munsch, which is a fictional fairy tale. This text will help the children to develop grammar, sentence construction, paragraphs and dialogue.
- We will also be looking at The Wind in the Willows by Kenneth Grahame. We will focus on setting and character descriptions. Our focus will figurative language and expanded noun phrases.
- We will also be looking at creating a non chronological report using the key features, Haikus and looking at the book Journey by Aaron Becker. Summer term.
- -In addition, we will continue to develop our grammar skills throughout the term, focussing on: conjunctions, clauses, subordinate clauses, prepositions, the present perfect tense, higher level vocabulary for description – adverbs, adjectives and figurative language.

## How you can help at home

#### Visit

- -Go for a walk around your local area. What wildlife and plant life can you see? Can you identify the different parts of flowering plants? What do plants need to grow?
- -Visit the British Museum to see the collection of ancient Egyptian antiquities

#### Read

- -Non-fiction books or websites about our History, Science, RE or DT units!
- Read The First News reports and find out what is happening in the news each week!
- Read a new book or author that you have not read before! What do you like about the book? How does it compare to other books/authors you have read? Can you find any similarities or differences?

#### Watch

- -Newsround. An excellent child friendly way of communicating current affairs.
- Watch the Awful Egyptians on Horrible Histories via BBC iPlayer
- Watch a virtual tour of the British museum. Can you spot any Egyptian artefacts? <a href="https://blog.britishmuseum.org/how-to-explore-the-british-museum-from-home/">https://blog.britishmuseum.org/how-to-explore-the-british-museum-from-home/</a>
- Documentaries or programmes about our History and Science units.
- -Play the numbers game on Countdown! http://happysoft.org.uk/countdown/numgame.php

## <u>Reading</u>

Reading will continue to have a high profile, exposing the children to a variety of fiction, non-fiction and poetry texts. Some of our reading texts this term will link with our **Science plants work and our Egyptians History topic!** We will use the reading domains as a focus for each lesson to practice children's comprehension, inference skills and vocabulary development.

#### Science

#### **Plants**

Big question: A world without plants. How would this affect you and our planet?

We will be identifying and describing the functions of different parts of flowering plants. We will also be learning about the requirements of plants for life and growth and how these requirements vary from plant to plant.

### **History**

## The Ancient Egyptians

Big question: Were the Ancient Egyptians a successful civilisation? If so, why?

We will be learning about the timeline of the Ancient Egyptian civilisation. We will analyse artefacts to learn more about the way they lived. The discovery of Tutankhamun's tomb will be taught, as well as the tradition of mummification.

## <u>Geography</u>

Local Area Study- Food Miles

Where does our food come from? Harpenden is a Fair Trade Town- why? Who would want to live in Southdown?

Field Work Study -Local Area Study (visit to Coop Store in Southdown)

#### Talk about

- -Plants and flowers that you have in the garden or local area. Have you ever tried to grow your own vegetables or plants? What do plants/flowers need to help them grow?
- Talk about our RE lessons based on different cultures and religions. Which religions do you know about? What do you see in your community?
- Talk about food hygiene in the kitchen as you prepare food together. Discuss safety when using sharp knives. Give opportunities for practice.

## Try these websites for times tables support!

https://www.timestables.co.uk/ This site includes interactive exercises and tests as well as test printouts.

http://www.wikihow.com/Teach-the-Multiplication-Tables-to-Your-Child This site gives more useful hints on how to approach times tables.

https://www.topmarks.co.uk/maths-games/7-11-years/timestables This site has a range of interactive games for both KS1 and KS2 to help develop the pace of times tables recall.

#### R.E.

## Sources of Wisdom

Investigate, interpret and respond to a range of stories, sacred writings and sources of wisdom and authority, reflecting on the impact of beliefs and teachings as ways of seeing the world in different communities

#### Music

## **Bringing Us Together**

We will be using a Disco song about friendship, peace, hope and unity to help us learn performance, composition and improvisation.

## Recorder Stage 1

Year 3 will begin to learn the recorder, learning how to hold it correctly, make good quality sounds and learn simple tunes.

#### DT

In D&T, we will be looking at food technology and making our own healthy lunch snack. The children will learn about food hygiene, investigate food products and learn techniques such as slicing, grating, peeling and chopping.

#### <u>Art</u>

## Linked to plants - science

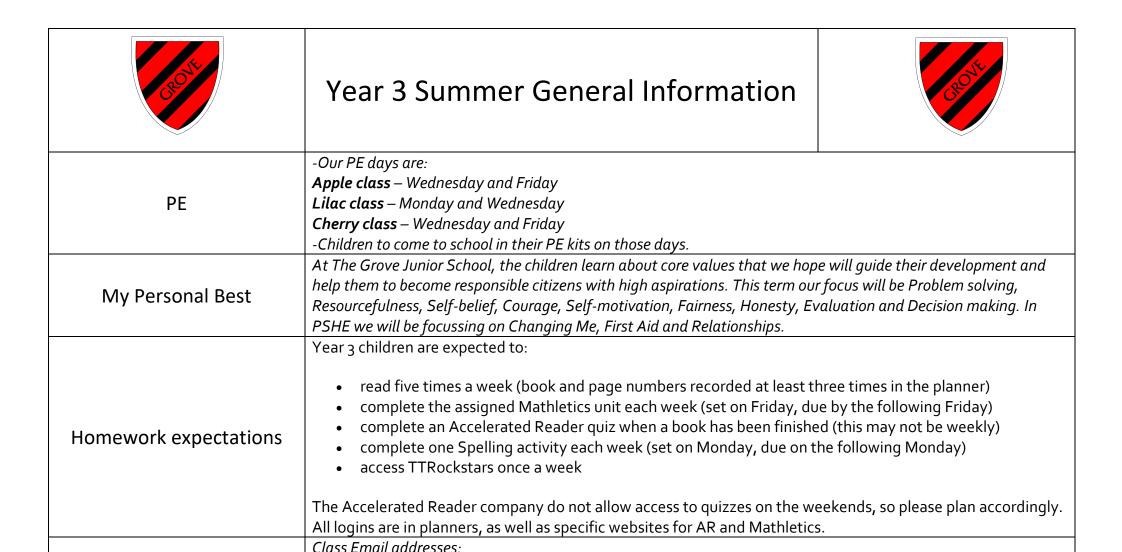
In Art, we will be creating our own still life images from nature using sketching and drawing skills.

#### French

In French, we will learn about birthdays, time and food.

## **Computing**

Purple Mash: Touch Typing, Spreadsheets; Simulations and Graphing



apple@grovejm.herts.sch.uk

<u>lilac@grovejm.herts.sch.uk</u> cherry@grovejm.herts.sch.uk

Misc.