



Year 3 Summer Curriculum Information



What we are learning at school

Maths

Statistics: pictograms and scaled bar charts.

Fractions: ordering, comparing, adding and subtracting same denominator fractions, finding fractions of discrete and continuous quantities, problem solving with unit and non-unit fractions.

Written Multiplication and Division: Formal methods for multiplication and division.

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

Decimals: 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, we will be studying the books *The Iron Man* by Ted Hughes and *The Wind in the Willows* by Kenneth Grahame. These are both fiction stories, which will give children opportunities to develop their language skills, text engagement and writing stamina.

-We will also be looking at fables, poetry, instruction texts and persuasive writing in the Summer term.

-In addition, we will continue to develop our grammar skills throughout the term, focussing on: conjunctions, clauses, subordinate clauses,

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 Discovery Centre at Stockwood Park to see a Roman chariot!
- Visit Verulamium Park in St. Albans to see Romans ruins, a Roman Amphitheatre and the famous Watling Street!

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

prepositions, the present perfect tense, higher level vocabulary for description – adverbs, adjectives and figurative language.

Reading

*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 **Geography Rivers work and our Romans 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 Romans

Big question: Was the Roman invasion a good or bad thing for Britain?

In this unit, we will be looking at the Roman empire and its impact on Britain. We will be learning about the Roman army and Boudicca's impact on their invasion. In addition, we will be looking at Roman artefacts and settlements.

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

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 St. Albans in the Roman times. **How do you think St. Albans might have changed since the Roman times? Is there anything that has not changed?***

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/times-tables> This site has a range of interactive games for both KS1 and KS2 to help develop the pace of times tables recall.

Music

Linking to History Romans

Was music important to the Romans? If so, what purpose did it have and what might it have sounded like? This is the starting point for our music this term. As well as finding the answers to these questions, we will develop our composition and performance skills as we create music, which communicates the story of the Romans coming to Britain, led by an imaginary commander Julius Pretentius!

DT

Linking to English The Iron Man

In D&T, we will be looking at Shell Structures. We will be selecting appropriate tools to measure, mark, cut, score and assemble 3D structures with accuracy.

French

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

Computing

Purple Mash: Branching databases; Simulations and Graphing



Year 3 Summer General Information



PE

*-Our PE units this term are: tennis and rounders
-Our PE days are:
Apple class – Monday and Wednesday
Lilac class – Tuesday and Wednesday
Cherry class – Wednesday and Friday
-Children to come to school in their PE kits on those days.*

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| <p>My Personal Best</p> | <p><i>At The Grove Junior School, the children learn about core values that we hope will guide their development and help them to become responsible citizens with high aspirations. This term our focus will be Problem solving, Resourcefulness, Self-belief, Courage, Self-motivation, Fairness, Honesty, Evaluation and Decision making. In PSHE we will be focussing on Healthy Me and Relationships.</i></p> |
| <p>Homework expectations</p> | <p><i>-Reading- Children must write at least 3 comments in their planners each week. Planner sheets will be handed out every Friday with a reading focus on them and are to be returned by the following Friday. Children will be able to choose a book from the library or classroom that they are to keep at home until it is finished. They will also have a library book in their tray at school.</i></p> <p><i>- Spellings- Children will be given spelling patterns to learn and practice each week at school and at home. Children to write sentences using their spelling words. Spellings will be sent out via Google Classroom every Friday and then tested the following week.</i></p> <p><i>-Maths- Times tables (TTRockstars)</i></p> |
| <p>Misc.</p> | <p><i>Class Email addresses:</i></p> <p>apple@grovejm.herts.sch.uk</p> <p>lilac@grovejm.herts.sch.uk</p> <p>cherry@grovejm.herts.sch.uk</p> |