



Year 3 Spring 2023 Curriculum Information



What we are learning at school

Maths

Geometry: Consolidating knowledge of 2D Shapes and their properties.

Understanding angles and different lines.

Multiplication and division: Securing knowledge and fluency of 2,3,4,5, 8 and 10 x tables and their division facts.

Multiplication strategy, distributive and associative laws, worded problems, introduce the formal written method of multiplication.

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

English

-First we will be studying the book 'Coming to England' by Floella Benjamin. This is a memoir of her experience of moving from Trinidad to England. We will be focusing on letter writing and Haiku poems.

-We will also be looking at 'The Three Little Wolves and the Big Bad Pig' and writing our own fairy tale inspired story.

-We will continue to develop our grammar skills, focussing on: conjunctions, clauses, subordinate clauses, 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. We will be looking at 'Wind in the Willows' in our whole class reading lessons. We will use the reading domains as a focus for each lesson to practice children's comprehension, inference skills and vocabulary development.

How you can help at home

Visit

Go for a walk along your local riverbank. What wildlife and plant life can you see? What is the surrounding environment like? What do you think it was like 100 years ago? How might it have changed over time?

Visit a farm or zoo to see a variety of animals, linked to our science. What do they eat? Are they an apex predator? Are they an omnivore, carnivore or herbivores? What skeleton do they have? An endoskeleton, exoskeleton or hydrostatic skeleton?

Linked to RE can you visit a place of worship? How do they pray? Who is their god?

Read

-Look at food packets / supermarket information. Where does your food come from? Can you help to locate the countries or counties of origin on a map?

-Any non-fiction books or websites about our Geography, Science, RE or DT units!

Watch

-Newsround. An excellent child friendly way of communicating current affairs.

-Child friendly cookery shows. Recent research has shown that children who watch cookery / food programmes make more healthy food choices. Here's an article discussing this:

<https://www.sciencedaily.com/releases/2020/01/200103141049.htm>

-Documentaries or programmes about our Geography and Science units.

-Play the numbers game on Countdown [Countdown Numbers Game \(happysoft.org.uk\)](http://happysoft.org.uk)

Talk about

-Books you read as a child. Have they stood the test of time? Will your child's favourite author be popular when they are your age? What do they think and why?

Science

Animals and Humans: Big Question – Why do diets differ throughout the animal kingdom? We will explore what makes a balanced diet and why different animals have different dietary needs.

We will also learn about the different types of skeleton, what the purpose of a skeleton is, the different types of joint in the human skeleton and how muscles work.

Light: Sources of light, reflective materials, how light travels, how shadows are created, darkness is the absence of light, an introduction of how light helps us to see - looking at the eye.

Geography

Map Skills- Focus - use eight compass points to describe the location of capital cities within the British Isles, the boundaries of Great Britain, the British Isles and the United Kingdom. Pupils develop knowledge of England, Scotland, Wales and Ireland through hands-on activities.

Locational knowledge- Lines of Latitude and Longitude etc.

United Kingdom - Locational Study

Is the United Kingdom the same all over? We will look at three contrasting regions in the United Kingdom.

We will demonstrate knowledge of the United Kingdom, explain and locate all regions of UK using maps and describe some key physical & human geography features including geology, making different coast lines.

R.E.

Prayer, worship and reflection

We will show our commitment to being well informed, global citizens by understanding how Christianity, Islam and secular beliefs show prayer, worship and reflection.

Music

This term we will be following Charanga and looking at reading music. We will be focusing on learning the glockenspiel.

Art

In Art, we are going to be creating our own photographs and exploring the use of perspective. We will also be learning how to modify a digital image.

-Where does your food come from? Why does it grow well there? Talk about the origins of food.

- Talk about different religions and their places of worship.

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.

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| <p>French In French we will learn about animals, members of the family and giving opinions about food.</p> <p>Computing Purple Mash: E-mail, Coding and Spreadsheets.</p> | |
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| <p>PE</p> | <p>-Our PE units this term are: Table Tennis, Tag Rugby, Hockey and Gymnastics -Our PE days are: Apple class – Wednesday and Friday Lilac class – Monday and Wednesday Cherry class – Wednesday and Friday -Children to come to school in their PE kits on those days.</p> |
| <p>My Personal Best</p> | <p>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 Co-operation, Reflection, self- discipline and empathy. In PSHE we will be focussing on Dreams and Goals and Celebrating Differences.</p> |
| <p>Homework expectations</p> | <p>-Reading- An adult must hear their child read at least 3 times a week, page numbers and dates to be recorded in planner and a comment in the parent/carer comment section. Planners will be handed out every Friday with a reading activity and are to be returned by the following Thursday. Children will be able to choose a book from the classroom that they are to keep at home until it is finished. They will also have a library book in their tray at school. - Spellings- Children will be given spelling patterns to learn and practice each week at school and at home. Children to choose an activity from the grid and complete it in their spelling books. Spellings will be sent out in their home spelling books every Monday and then they will be tested the following Monday as part of a dictation test. -Maths- Maths homework each week is on TTRockstars. Children can practice their times tables and improve their speed to win coins and compete against other classes.</p> |
| <p>Misc.</p> | <p>Class Email addresses: apple@grovejm.herts.sch.uk lilac@grovejm.herts.sch.uk cherry@grovejm.herts.sch.uk</p> |