

Over the next term, Year 4 will be studying a range of topics which will be taught through focus weeks.

History: In history lessons, we'll be finding out about the Romans. We will focus on:

- Seeking out information about the formation of the Roman Empire.
- Roman Mosaics
- Romans as invaders
- Roman Gods
- Roman Castles and other landmarks.

DT: We will be finding out about **shell structures** in DT and will focus on:

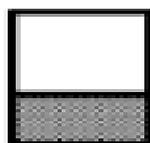
- Investigating and evaluating a range of shell structures including materials, components and techniques use.
- Developing and using knowledge to learn how to construct a strong, stiff shell structure.
- Knowing and using technical vocabulary.
- Working with accuracy when using computer-aided design.

Science: The topics covered in science this term will be: **States of Matter** and **Sound**. Children will explore the differences between solids, liquids and gases, how states change and how temperature can affect this. Children will also learn about the water cycle and what part evaporation and condensation play in the water cycle. In **Sound**, they will measure sound using equipment and learn how sound travels and can be changed. All children will also develop their investigative skills including: predicting, fair testing and concluding.

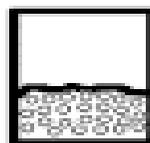
Class 4

Blowers Green Primary School

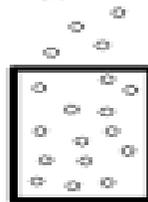
The States of Matter



Solid



Liquid



Gas



Autumn 2018

Numeracy: This term children will be learning a range of skills around number, the four operations, geometry, and statistics. There will be a particular focus on times tables, problem solving, reasoning and formal written calculations.

Literacy: We will be learning to read and write different genres including: recount, letter, diary, newspapers and narrative through our literacy text—'Aladdin and the Enchanted Lamp.' We will also be focusing on a range of punctuation, spelling and vocabulary skills. Our class shared text which that will be reading this term is: 'Alice in Wonderland'.

RE: Children will be learning about religious **Autumn Festivals** including Eid.

Music: Throughout our music lessons, children will be learning to read musical notation, sing, play the recorder and perform as part of a group with our music teacher - Mr Smith.

PE: Children will be swimming on Thursday afternoons so please ensure swimming kit is in school for this. If it is not, children will be provided with a kit by school. Children will have PE on Friday mornings. We will be focusing on **Throwing for Accuracy and Invasion games.** Please ensure full kit is in school every day as PE forms a part of the school curriculum. Long hair should be tied back. Bangles, bracelets and rings should not be worn in school. **ALL jewellery must be removed for PE lessons for health and safety reasons.**

PSHE: Our focus this term is on **new beginnings**. We will also be learning about Rights, Responsibilities and **British Values** through our lessons and assemblies. Alongside this, we will be learning about our class charity—The Honeypot

Computing: Children will be taught a number of key ICT skills linked to multimedia presentations, coding and safe internet use this term. Children will be reminded of safe internet use. Please ensure that this is reinforced at home if children have access to computers.

Homework

Numeracy: Every Friday children will be given a mental maths test to complete at home. This needs to be handed in by the following **Wednesday**. If the children struggle with any questions, they can ask for help in school. Please try to encourage your child to hand in homework as early as possible in order for homework to be marked and returned so that children can correct any errors and misconceptions can be addressed. National expectations dictate that all children should be secure in rapid mental recall of all times tables by the end of Year 4. If your child is still not secure in their times tables and division facts from x2 to x12, please help them to practise regularly at home and on the Times Table Rockstars **website** (<https://trockstars.com/login>)

Literacy: Every 2nd Friday children will be issued with 10 Super Sentences. It is their responsibility to learn the key spellings and punctuation of these sentences. They will be tested for two consecutive Fridays and they must better their score the second time. Children will have the sentences read aloud to them and will be expected to get the grammar, punctuation and spelling of each one accurate. These sentences will support the genre they are reading and writing in school. They may also be issued with additional homework pitched at their individual learning needs.

The Reading Challenge, Spelling Challenge and Poetry Recitation Challenge also forms part of the children's home learning.

Reading at Home: We would like reading books and diaries in school every Monday and Friday and would expect that your child read at home daily. Please aim to sign their diaries at least 3 times each week. Mondays, Wednesday and Fridays if possible please. Remember they don't have to only read books. Newspapers, comics, the internet, television guides and games rules are all texts too! It is your child's responsibility to request a reading book change if it is on a day when their diaries are not checked. Reading is an important skill which also enhance children's writing and imagination.

Poetry recital: Each half term children will be given 2 poems to learn at home. They must be able to recite the poem without any mistakes and answer questions to demonstrate their understanding of the poem's content, techniques and vocabulary. This helps improve children's skills of speaking clearly and slowly as well as enhancing their imagination and vocabulary range—which improves their writing! The poems for this half term will start with Trees.

Thank you for your support!
Miss Swingler, Mrs Davies and Mrs
Maynard-Keene

