Year 3

Curriculum Information – Half Term 2

What children will be learning:

Literacy
Our literacy this term will cover a range of different types of texts. Children will read and write about fables as they study *The Koala who Could*, *The Squirrels that Squabbled* and *The Lion Inside*. Later in the term, children will write non-fiction reports about incredible jobs!

Mathematics
In maths, our focus will be on multiplication and division. Children will start off learning their 2, 5, and 10 times tables by looking at arrays, sharing and grouping. Later, we will move on to study the 3, 4 and 8 times tables. This is excellent preparation for maths further along the school and is a valuable knowledge base for children to help them solve problems in maths.

Science
This term we are studying rocks. Pupils will begin the term finding out what rocks are and how the three different types of rock are formed: sedimentary, igneous and metamorphic. They then discover that some rocks are more durable than others and investigate the permeability of a range of different rocks. Once pupils have an understanding of rocks, they begin to think about how the different properties of rocks make them more suitable for certain uses and/or products. Our learning then shifts onto fossils. Pupils use their understanding of rocks to understand what fossils are and how fossils can help us to learn about the past. Pupils will also investigate the process of fossilisation. To conclude the unit, pupils investigate different types of soil and consider why the properties of each might be different.

Geography
This term, Year 3 children will explore the UK's physical landscape, focusing on mountains, hills, rivers, and coastlines. They will learn the differences between hills and mountains, observe UK coastlines and how they have changed over time, and follow a river's journey from its source to its mouth. Lessons will include identifying key geographical features of the UK through maps, helping children understand the diverse physical landscape surrounding them

DT
In this term's Design Technology unit, Year 3 children will be creating their own desk tidy. The children will explore the design brief of functional products and explore materials and built structures. They will also use computer aided design software to help them design their products.

Computing
This half term Year 3 will be learning how to use a range of animation programs on the iPads. They will be able to explain that animation is a sequence of drawings or photographs that played in quick succession appear to move. The children will have a go at creating their own animations.

Music
In Music this term the unit is based around two folk songs that were originally sung by boatmen. Nao chariya de – a Bengali folk song and Mingulay boat song, which is Scottish. Pupils will compare the two pieces to identify similarities and differences between them.

Spanish
In Spanish we are teaching the children how to ask someone's name and give their name in response. We are continuing to practise numbers to 10 and will be learning some seasonal Christmas phrases.

Religious Education
This term in Religious Education, Year 3 children will learn about the Shema and Mezuzah and their significance in Jewish identity. They will explore how these symbols reflect key beliefs in Judaism and how they are used in everyday life. Children will gain an understanding of the importance of faith and tradition in shaping personal and cultural identity.

Personal Social Health and Citizenship Education -
This term we are learning about bullying. As a school we will be learning the acronym STOP to help us remember how to identify bullying and how to respond, if we see it happening. Children will visit challenging and thought provoking topics like cyber bullying, racism, violence and playground behaviour. You may wish to discuss these issues with your children at home and support them with questions that may arise. The government has a web-site called Stop Bullying if you would like to find out more information yourself.

Organisational information

Homework

Friday – Maths and Literacy homework and spellings.

Children are also expected to read every night and have a reading record to fill in. The spelling test will take place every Friday – you will be able to see how well your child has done each week in their homework/spelling book.
Year 3 children should be learning their times tables, continuing with the 2x, 5x and 10x and moving onto the 4x, 3x, 6x and 7x tables. Times Tables Rockstars is a good way to practise.

School Trip
Children will visit Moberly Sports Centre for a day of action and celebration of multiple different sports. We will go on the 12th November 2026, and will be there from 9am until the end of the day. Pick up will be from Gateway Academy as normal.

Ways to help your child
We will use Times Table Rockstars and, occasionally, Google Classroom, which the children can safely log on to at home to continue their learning. Please help your child to do this safely by talking to them about how to stay safe on the internet.
You can really support your child's learning if you continue to read with them every day and discuss the book they are reading. Please help your child learn their spellings every week.

Useful websites and interesting places to visit
- The Gateway website has many useful links which you may find helpful and enjoyable to look at with your child – www.gateway-academy.co.uk

- The BBC website has many useful pages and games.
http://www.bbc.co.uk/bitesize/ks2/science/living_things
http://www.bbc.co.uk/education/levels/zbr9wmn

Uniform
The images show the correct uniform for Gateway Academy. For more information please visit the **School Life** tab on the Academy's website. Do let us know if you have any questions or concerns about uniform. We are very happy to help in any way possible.









