



Autumn 2 UKS2 Curriculum Newsletter



Dear Parents/Carers,

Welcome back after the half term, we hope that you all had a restful two weeks together. We are now into our second half of the Autumn term and have lots more exciting learning planned for your child. This is the work that the children will be covering over the following term in UKS2:

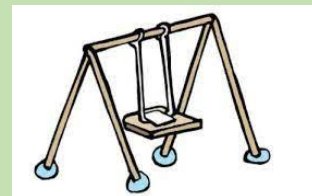
Geography: Volcanoes

This term we will be looking in further detail at volcanoes around the world and how they are formed. We will be applying geographical skills such as map reading to find patterns in the locations of volcanoes around the world. We will then be looking at the impact of volcanoes on humans and find out why people around the world still live in close proximity to them.



DT: Structures

In DT, we will be creating a prototype playground shelter. We will practise different joining methods and look at how to reinforce structures using triangulation. Children will use software called TinkerCad to create a design before making the prototype by hand.



Science:

The learning within this theme focuses on the Earth and Space. We will learn about the characteristics of the planets and the shape and relative sizes of the Earth, Sun and Moon. In addition to this, we will be describing the movement of the Moon and the Earth in relation to the sun as well as the other planets in the solar system. Finally, we will be using the idea of the Earth's rotation to help us explain day and night and the different moon phases.



PE:

In Outdoor PE this term we will be focusing on developing our knowledge of Tactics & Strategies and applying these to team games. During Indoor PE we will be working on our Speed, Agility & Quickness to continue to develop our Physical Literacy.

PE days:

Doves: Wednesday & Friday
Kingfishers: Monday & Wednesday
Eagles: Monday & Friday.

RE:

In Religious Education this term we will be working towards answering the question "Why do some people believe in God and some people do not?" Throughout this unit, we will be learning about the distribution of religions in the world, UK and in Bolton and looking at examples of why people do or do not believe in God. We will use this information to help us to understand how beliefs may impact how people choose to live.



PSHE:

Our topic for PSHE this half term is Relationships. Children will be learning about seeking and giving permission in different situations, recognising pressure from others and learning where to receive advice and report concerns. At the end of the unit, children will be given the opportunity to discuss and debate topical issues, learning to respectfully agree and disagree.



Computing:

In Computing, we are focusing on Digital Literacy. We will use Purple Mash and Microsoft Excel to create our own databases and graph whilst learning how to use animations and transitions on Microsoft Powerpoint. This will all help us to use technology purposefully to create, organise and store digital content.

French: This term we will be developing our knowledge of vocabulary linked to the family. The children will develop knowledge of the key vocabulary and apply these in conversation, reading and writing



Please ensure your child is always fully prepared for the school day with their school bag, reading record & reading book, homework, and anything else they may have been asked to bring in.



Home Learning:

- Read at home for 15-20 minutes every day
- Practise spellings & x tables
- Complete one example from the half termly project list



Reading Challenge

5 x= Green; 2/3/4= Yellow; 0/1= Red

Attendance

We are continuing to have a big push on our attendance across school, it is crucial for your children that they are in school every day in order to support them in reaching their full potential. We have seen a real improvement but need to continue with this to reach our whole school target of 96%.

%	Term 1 days lost	To Feb Half term	Term 2 days lost
100%	0	0	0
98%	1.5	2	2.5
97%	2	3	3.5
96%	2.5	4	5
95%	3.5	5	6
94%	4	6	7.5
93%	4.5	7	9
92%	5	7.5	10
91%	5.5	8	11
90%	6	9	12.5

Twitter Pages

Each class has a Twitter page which is updated regularly. You can see all the exciting things we have been getting up to in school and how hard the children are working. Please follow us to keep updated!

@GatesDoves
@GatesKingfishers
@GatesEagles

