



Year 3

Jupiter Class

Term 6

Dear Parent/Carers and children

Welcome back to Term 6. We can't believe how quickly the academic year is going! We hope that that you all had a good break and were able to take advantage of the sunshine! Term 6 is going to be a busy term full of fun learning - hopefully some of it outside! There is lots planned, and we will take advantage of the weather and plan a local trip or two- more details to follow.

Below please find details of our learning this term.

Geography - This term's topic is called 'Megacities' - a geography topic about settlements and urbanisation. A megacity is a very large city, typically one with a population of over ten million people. This is very important because globally over half of the world's population now live in towns and cities - in the United Kingdom this figure has reached 80 per cent. During the lifetime of the pupils, urban populations will continue to grow very rapidly around the world. Through enquiry questions the children will explore some of the economic and social reasons as the population of cities increases. They will also compare and contrast the benefits and problems that can arise in urban areas as a result of housing people at such high densities.

Maths - We will finish our work on Fractions and so this term will be covering other mathematical units of money, statistics, measures, and time. Our daily arithmetic sessions will focus on the 4 operations, as well as our Friday times table tests of all the 2,3,4,5,8 & 10.

English - This term we will be focussing a range of text types, starting with writing a newspaper report, comparing and contrasting writing and story writing. There will be a real push on presentation in our books, as well as our personalised spelling and writing targets.

Science - This term we will be learning about plants. We will learn the names of different parts of plants, and the functions they have. The children will work scientifically and collaboratively to investigate what plants need to grow well and will present their findings to their classmates. Furthermore, they will have chance to predict what will happen in an exciting investigation into the transportation of water within plants. They will work in a hands-on way to identify the parts of a flower and will explore the different stages of the life cycle of a flowering plant.

RE - This term we will be learning about Humanism and what do they value. They will learn about who they are and what they value.

Music - this term the class will continue with their Recorder learning. Please ensure that the children bring their recorders into school every FRIDAY. They will also be doing an additional music session with Mr Greenhalgh where they will learn about and compose some music for special occasions.

French - the children will continue their language learning. This term we will learn how to recognise some common French verbs and activities.

D.T - We will start the term by looking at a contemporary British artist who looks at cityscapes. The children will replicate his style and use ICT to create a collaborative piece of artwork. They will then look at the structure and design of bridges and will design/make their own bridges to fit a given brief and set of criteria.

ICT - Events and Actions in programs where children will explore the links between events and actions, while consolidating prior learning relating to sequencing. They will begin by moving a sprite in four directions (up, down, left, and right). They then explore movement within the context of a maze, using design to choose an appropriately sized sprite. This unit also introduces programming extensions, using **Pen** blocks. Learners are given the opportunity to draw lines with sprites and change the size and colour of lines. The unit concludes with learners designing and coding their own maze-tracing program.

Online safety - This term the children will continue to learn about the importance of keeping information about themselves safe and they will be taught that connected devices can collect and share information with others and how digital assistants (Alexa, Siri) are able to 'listen' to our questions or instructions. Finally, the children will learn about copyright and ownership so that they understand that whilst the internet is free it does not mean that all content is free to use.

PSHE The unit being taught this term is called 'Changing Me'. It begins learning about babies and what they need to grow and develop including parenting. Children are taught that it is usually the female that carries the baby in nature. This leads onto lessons where puberty is introduced. Children first look at the outside body changes in males and females. They learn that puberty is a natural part of growing up and that it is a process for getting their bodies ready to make a baby when grown-up. Inside body changes are also taught. Children learn that females have eggs (ova) in their ovaries and these are released monthly. If unfertilised by a male's sperm, it passes out of the body as a period. Sexual intercourse and the birth of the baby are **not** taught in this year group. Children discuss how they feel about puberty and growing up and there are opportunities for them to seek reassurance if anything is worrying them. If you would like to see further details on the lessons this term, please do not hesitate to contact me and I can get copies of the lesson plans to you.

General reminders and information:




- **PE** - will be on a **Tuesday** and **Thursday** afternoon. This term we will be practising our athletics ready for sports day at the end of term as well as play tennis at Marke Wood. Please send your child in their PE kit on those days and ensure they are wearing their team colour t-shirt. Long hair should be tied back, and earrings removed for PE. If for any reason, your child is not able to take part in PE please send a note, otherwise we will expect them to take part.
- Your child may bring in a **water** bottle to keep in class. This will be kept on a class trolley and can be accessed throughout the day. Please make sure it is clearly marked with your child's name. **Please ensure that it is Water and not juice.** We will refill water bottles during the day to ensure that the children are hydrated - however they need to bring in a bottle to fill!
- **Spellings** - as usual they are given out on a Monday and the children will be tested on the following Monday morning - I have attached this term's spellings with this letter.
- **Sun Safety** - now that the sun has finally made an appearance, please can I remind you to send your child in with sun cream on and a hat to keep them protected.
- We shall keep you as informed as possible via the Parent Information noticeboard on the window and via DOJO.
- **Homework** - This term we will continue to send homework on a Friday and expect it to be returned on Wednesday.
- **Vocab grids** - are attached for Science, Geography and RE.

If you have any queries, questions or concerns about your child, please do not hesitate to contact either in person at the end of the day or via email:

porteousk@deal-parochial.kent.sch.uk

or via Dojo




Thank you
Mrs Porteous, Mrs Reynolds and the team

Humanism	Belief	Philosophy
		
Humanists do not believe in a god. They believe it is possible to live a good and fulfilling life without following a traditional religion.	a feeling sure that someone or something exists or is true or trustworthy.	Philosophy is the study of some of the most basic questions about human life.




megacity	settlement	capital city




Religion	Golden Rule	Happy Human
		
A system of faith or worship of a god or gods.	To help Humanists know how to behave they follow the Golden Rule of 'Treat others as you would like to be treated yourself.'	The symbol that represents humanism.




urban	population	High-rise

Reason	Empathy	Ceremony
		
A way of thinking that uses logic and facts. People use reason to try to be certain about what is true or best.	Empathy is being able to know how someone else is feeling, even when you aren't in the same situation.	An occasion to observe a special event. Humanists have their own ceremonies for weddings, funerals and to name babies.

trade	employment	economy

Transportation	Life Cycle	Seed
		
The action of transporting someone or something from one place to another.	The sequence of changes that a living thing goes through as it grows and develops. Birth, growth, reproduction, aging, and death are all stages in the life cycle of an animal.	The unit of reproduction of a flowering plant, capable of developing into another such plant.

Pollination	Fertilisation	Germination
		
The transfer of pollen to a stigma, ovule, flower, or plant to allow fertilization.	The action or process of fertilizing an egg or a female animal or plant, involving the fusion of male and female gametes to form a zygote.	The development of a plant from a seed or spore after a period of dormancy.

Photosynthesis	Dispersal	Pollen
		
The process by which green plants use sunlight to turn nutrients from carbon dioxide and water.	The action or process of distributing or spreading things over a wide area by the wind, insects or other animals.	A fine powdery substance, typically yellow, consisting of microscopic grains discharged from the male part of a flower. Pollen is transported by the wind, insects, or other animals.

