



Parent/School Termly Information – Spring 1 Term 2019

Pearl SB and Pearl P
Term 3

This term's topic is 'What is out there?'

The main subject focus is Science – 'Earth and Space'.

General Information

P.E days and times

- Pearl P now have PE on Monday and Thursday, and Pearl SB now have PE on Monday and Friday.
- Please can you make sure that your child has a PE kit in school. If possible, this PE kit should include both plimsolls and trainers, and also a pair of jogging bottoms as we would like to go outside whenever possible!
- Please note that children should not be wearing earrings or studs for PE. We advise that these children do not wear their earrings to school on PE days, unless they can remove them themselves.

Water bottles & fruit/snack

Children may bring a fruit snack for break time and a bottle of water that they can use throughout the day. Children may bring a drink of squash for their packed lunch box but must drink water in the classroom.

Educational visits

Visit from teachers of the Herstmonceux Science Centre and their mobile planetarium.

Homework

- Maths HW: Times Tables Rockstars online. Children can access their Times Tables Rockstars account with their logins at home.
- Spellings HW: Every week, ten spellings from the Spelling Shed programme are taught in class. Children are given a spelling sheet to practise at home and are tested on Fridays. Children can access their Spelling Shed account with their logins at home.
- Reading HW: We are asking the children to read at home at least 5 times a week. Please ensure that your child's reading record has been signed by an adult for each of these occasions.

Curriculum Targets

- English: Children to use feedback on their work to help them achieve the Year 5 English targets. These are personalised for each child and class teachers will feedback and support children with their writing.
- Maths: Maths: Children will begin to develop their fluency in their recall of multiplication and division facts. We will be using Times Tables Rock Stars: a fun and engaging way of improving both accuracy and speed.
Below are the times tables for each week this term:
Week 1 – 3, 4x
Week 2 - 7x
Week 3 - 9x
Week 4 – 5, 6x
Week 5 – 10, 11x
Week 6 – 12x
- Children can access these with their logins at home. These can be found inside their reading records. This is new to The Haven School this year, so please feel free to ask any of the year 5 team regarding TTRockstars.

Parent notes

- Please come and talk to us if you would like to become a parent reader. In order to come in and help you need to be DBS checked (police checked) and this can take quite a while. If you would like to help please talk to one of us and get a DBS form from the office. Thank you.
- Please could you continue to check your child's book bag every day for letters and remind them to pass on completed replies to us in the morning.
- Please look on our website to see [our school's new Science Principles](#).

Core Curriculum Subjects

English: Our main text this term is 'Cosmic' by Frank Cottrell Boyce. In this unit, children will be focusing on writing non-fiction texts based on our topic. Through a mixture of whole class, partner and individual work, the children will be exposed to report writing, newspapers, persuasive writing and debating. The children will be focusing on editing their own work to improve its impact. They will also be encouraged to think about the writer's point of view and how to influence their reader.

Mathematics: This term the children's focus will be Decimals, Fractions, Percentages and later on in the term Geometry. Early on, we will be reading and writing decimals to thousandths (0.345), comparing them using greater than and less than language before adding and subtracting decimals. With percentages, we'll be looking at the relationships they have to with fractions and decimals before finding percentages of numbers. Our whole school focus this year is regarding

Mastery. This entails a deeper level of learning and exploration for secure knowledge.

Science: This term the topic is 'Earth and Space'. Children will be taught to:

- describe the movement of the Earth and other planets relative to the sun in the solar system.
- describe the movement of the moon relative to the Earth.
- describe the sun, Earth and moon as approximately spherical bodies.
- use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

RE: In the first week of this term, the children are focusing on our Christian Value of Hope, through the Christian parable of 'The Prodigal Son'. From the second week, the children are learning about Islam with the key question focus: How does the Quran influence its followers? The children will aim to achieve the following outcomes:

- I can explore the origin of the Quran.
- I can talk about some of the teachings of the Quran.
- I can talk about how the Quran influences the lives of its believers.

Other Curriculum Subjects

Jigsaw/ PSHE: This term the topic is 'Dreams and Goals'. The children will aim to achieve the following outcomes:

- I understand that I will need money to help me achieve some of my dreams. I can identify what I would like my life to be like when I am grown up.
- I know about a range of jobs carried out by people. I know and have explored how much people earn in different jobs. I appreciate the contributions made by people in different jobs.
- I can identify a job I would like to do when I grow up and understand what motivates me and what I need to do to achieve it. I appreciate the opportunities that learning and education are giving me and understand how this will help me to build my future.
- I can describe the dreams and goals of young people in a culture different to mine. I can reflect on how these relate to my own.
- I understand that communicating with someone in a different culture means we can learn from each other and I can identify a range of ways that we could support each other. I appreciate the similarities and differences in aspirations between myself and young people in a different culture.
- I can encourage my peers to support young people here and abroad to meet their aspirations, and suggest ways we might do this, e.g. through sponsorship. I understand why I am motivated to make a positive contribution to supporting others.

PE: This term Pearl P are doing the Physical Cog and Gymnastics. Pearl SB are doing the Physical Cog and Social Cog.

- Physical Cog: I can use combinations of skills confidently in sport specific contexts; I can perform a range of skills fluently and accurately in practice situations.
- Gymnastics: I can perform a sequence using core gymnastics skills with fluency and control.
- Social Cog: I can negotiate and collaborate appropriately; I can give and receive sensitive feedback to improve others and myself.

Computing: The children will be learning about computer programming through focusing on achieving the following outcomes:

- I can decompose a problem into smaller parts to design an algorithm for a specific outcome and use this to write a program. I use logical thinking, imagination and creativity to extend a program.
- I can refine a procedure using repeat commands to improve a program.
- I can use a variable to increase programming possibilities.
- I can use logical reasoning to detect and debug mistakes in a program.
- I can change an input to a program to achieve a different output.
- I can use if and then commands to select an action.
- I can talk about how a computer model can provide information about a physical system.

Thank you for your support with your child's learning,

Class teachers: Miss Skelton, Mr Boyd and Mr Parke

Date: January 2019