|  |
| --- |
| **Year 5 Topic: Space Summer Term 1, 2018/2019**Below is a summary of what your child will be covering in each subject with suggested activities you could do to support the work done in school. |
| **English:**In English, we will focus on:* Poetry – exploring the different features of poetry.
* Developing understanding of personification, similes and metaphors.
* Deepening our knowledge of mnemonics.
* Continuing to develop our understanding of grammar and its uses within literature.

**Parents please would you:*** Read every day with your child and write a comment in their reading record.
* Please ensure your children has learnt the spellings for their weekly spelling test and know the meanings of the words.
* Encourage your child to use Doodle English
 | **Maths:*** We will further develop understanding of how to add, subtract and multiply fractions.
* Understand the relationship between improper fractions and mixed numbers.
* Continue to focus on word problems with all 4 operations being used.

**Parents please would you:*** Ensure your children know all of the times tables to 12x12 with immediate recall of the number facts.
* Children will be developing their arithmetic skills each week, please support your child with the particular area of arithmetic they have been practising in class.
* Encourage your child to use doodle maths
 | **Science:****Focus:** * We will be developing our understanding of the solar system and those planets within.
* Identifying the characteristics and order of the planets.
* Developing an understanding of the scale of the solar system.
* Describing the movement of the Sun, Earth and moon in relation to each other.

**Parents please would you:*** Look at, and talk to your child about, our planet and how to look after it.

  | Computing:We will be:* Using a variety of programs that help the children develop their coding skills.
* Using computers and tablets to research the solar system.
* Learning more about e-safety.
* Using word-processing and editing programs to produce their work.
* Using raspberry pi to develop coding skills.

**Parents please would you:*** Talk to your child about staying safe online.
* Introduce your children to different podcasts.
 |
| **P.E:** Football: We will* Develop ball skills.
* Learn about the importance of warming up and down before and after exercise.
* Develop strategies for effective teamwork.
* Take part in the Daily Mile.

**Parents please would you:**Ensure your child has the correct PE kit in school. Each item must be clearly labelled with your child’s name. PE kits remain in school for the duration of the half term. | **History:**We will:* Learn about the discovery of different planets within our solar system.
* Investigating how our understanding of the solar system has developed over time.
* Investigating Aristotle and Copernicus.

**Parents please would you:*** Answer any question your child might have about the solar system.
* Allow children the opportunity to read books / watch documentaries that are pertinent to the topic.
 | **R.E: Topic- From Easter Pentecost**We will be:* Discussing Luke’s retelling of the resurrection and ascension of Jesus.
* Investigating the messages Jesus gave to his disciples before his ascension.
* Extending our understanding of Pentecost and the Holy Spirit.

**Parents please would you:*** Ensure your child reads their copy of ‘The Wednesday Word’ each week.
 | **Personal, Social, Citizenship, Health Education:** We will be:* Showing the children that everyone’s opinion has value and is valued – even opinions that are different from our own.
* Continue to develop skills working as a team and within small groups.

**Parents please would you:*** Encourage your child to voice their opinion and consider the opinion of others.
 |
| **Art /Design Technology:**We will:* Be creating scratch images of planets and space.
* Creating a scale model of our solar system.
* Working in small groups to create an image of our solar system.
 | **Music:**We will be:* Having weekly singing lessons.
* Looking at different songs and using our comprehension to understand meaning.
* Using Gustav Holst’s Planets to compose our own music.

**Parents please would you:*** Encourage your children to take part when singing.
* Allow children the opportunity to listen to styles of music they may not have heard before.
 | **Useful websites:*** <http://www.childrensuniversity.manchester.ac.uk/learning-activities/science/the-earth-and-beyond/planets-ordering-and-mnemonics/>
* <https://spaceplace.nasa.gov/planets/en/>
* <https://www.thinkuknow.co.uk/parents/>
 |