



Phase 1 Newsletter



'Where will my rocket take me?'

Spring Term 2018

Project Overview

Aliens really do love underpants!

We are really excited about our next REAL project (Rigorous, Engaging, Authentic Learning). We are going to be working alongside some experts from various secondary schools and observatories to help us. The outcome for this project is to send a space ship into orbit. To launch our project, the children will be having a close encounter of their own this will then feed into all areas of the children's learning to make it really engaging. We welcome your support, so if you have any knowledge or artefacts related to space please contact your class teacher.

In Maths the focus will be on multiplication and division. We have had many positive reports from visitors to the school about our new approach to mastering the maths curriculum and the children really engage with the subject. We hold challenge based sessions where the children will need to use maths to solve real problems linked to their projects.

In Literacy we will be focusing on a variety of texts such as, Aliens Love Underpants, Space Poems and The Way Back Home, each text brings it's own spin on space and we know the children will enjoy drawing on aspects of them for their own learning.

Curriculum Links

- * Literacy - information text, instructions and lots of descriptions about aliens.
- * Maths - multiplication and division, time, fractions, measure, mathematical movement and money.
- * Computing- learning how to use an email program, use of apps, and composing own planet music in the style of Holst.
- * Art - Planet art using a variety of techniques.
- * PHSE - Weekly virtues. How to keep yourself safe.
- * Humanities - Weather and the seasons and how this could affect a space launch. Launch sites around the world and why they were chosen as such. A study of the Apollo 11 astronauts and the space race.
- * PE - Swimming, gym and dance.
- * Music - Holst's planet suite.



Project Timeline

Launch - A possible visit from an alien craft.

Outcome 1- Aliens love underpants alien descriptions.

Outcome 2 - Creating the planets using colour mixture, marbling, pattern and texture. These will become the home planets of their own chosen aliens.

Outcome 3 - Instructional writing for the launch of our own space ship. Where will it take us?

Project Outcomes

Throughout the REAL Project, we aim to produce high quality outcomes linked to our final event. This term, a lot of our outcomes will draw on our speaking, listening and maths skills as we will be holding a space launch in the community. In order to answer the essential question, we will also be learning lots about space including the space race, the moon and even the possibility of life on other planets.

Support in School

It is always brilliant to have family support in school. If you are interested in offering help this term please contact us on the below contact details.

liamluzmoor@pensans.cornwall.sch.uk

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Essential Information

- We expect children to read every evening at home. Reading books and reading records need to be brought to school each day in their bag.
- PE kits need to be in school at all times as PE times do change occasionally.

Useful Links and Information

<http://www.roselandobservatory.com>

<https://www.bbc.co.uk/cheebies/topics/space>

<https://www.bbc.co.uk/education/topics/zkvv4wx>

Follow your class teachers on Twitter:

@Pensansschool

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