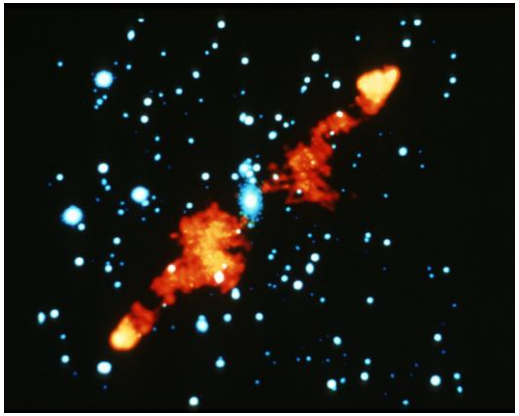

This term we will be basing our Topic around a space theme. It's a really interesting topic and great fun to teach! We're sure your child will really enjoy it.

We've planned lots of exciting activities to enhance the learning experience and have also asked children for their input to ensure that we appeal to their individual interests.

They will find out about the history of how humans have explored space and what they have found out, how to train like an astronaut and much more!

Year 5

Our Topic this term is **Mission X.** We'll be learning about all things Space!

As part of Science, we will also look at why the moon changes shape and the relationship between the Earth and the Sun. Also we will look at why we have night, day and seasons.

MISSION X YEAR 5 2018

Train like an Astronaut!

How can you help? To support your child's learning you may wish to:

- Visit the local library and discover interesting facts related to our topic.
- Read with them regularly. Your child should be reading for 10 minutes a day. They will still benefit from being listened to and discussing books.
- Practise rapid and random recall of times table facts.
- Encourage your child to help you with cooking. They may be able to measure out ingredients or read out loud the back the cooking instructions.
- Reinforce your child's ability to tell the time. Familiarise them with the 12 hour and 24 hour clock.

Useful websites:

https://www.nasa.gov/kidsclub/index.html

http://amazingspace.org/

http://www.extremescience.com/space.htm

https://solarsystem.nasa.gov/missions/galileo/overview/

Train Like an Astronaut!

Here's some of the things we'll be learning during our Topic lessons:

- Who invented the telescope?
- The space race.
- The moon landings.
- How we explore space today.
- Newspaper reports.
- Debates – did we really land on the moon?
- Letter writing.
- Biographies.
- Music based on space – Holst.

- Abstract art techniques based on the work of Peter Thorpe.
- To find out about the Sun and the Solar System.
- To find out about the relationship between the Earth and Sun and why we have day, night and the seasons.
- Why does the moon change shape?
- To find out about the planets in our solar system.