

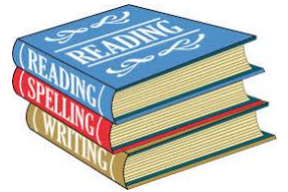


WHYBRIDGE INFANT SCHOOL **Year One Curriculum: Autumn Term 2018**

This term your child's learning will be centered around the exciting theme of space and aliens. The topic begins with a message from a fictitious alien who is travelling around the universe. The alien will ask for the children's help to find out all about life on Earth. Learning in each of the curriculum areas is outlined below.

English

This term the children will be reading poems and stories linked to the alien theme. They will also read a range of stories from different cultures and stories with predictable and patterned language and use these as a basis for their own story writing. Children will be encouraged to use full stops and capital letters when writing simple sentences and will consolidate their phonic knowledge through further Jolly Phonics work.

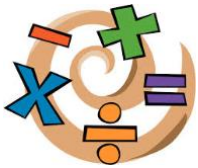


Weekly homework will reinforce the phonic work.

Mathematics

The children will be learning to:

- Count, read and write numbers to 20 in numerals and words.
- Identify 1 more and 1 less than a given number.
- Add and subtract one digit and two digit numbers and use this to solve one step problems.
- Recognise and name 2D and 3D shapes.
- Count in multiples of twos and fives.
- Know and use number bonds of 10.



The children will be given weekly homework to consolidate their learning.

Science

The children will be taught to identify and name a variety of common animals including fish, reptiles, amphibians, birds and mammals. They will learn about carnivores, herbivores, and omnivores. The children will also learn to identify parts of the body and say which part of the body is associated with each sense. Throughout the year the children will observe and describe seasonal changes.

Computing

The children will use a range of high quality iPad and iPod Apps to enhance their learning across all areas of the curriculum. They will use the 2DIY computer program to design and create a space themed game involving a point scoring system.





History

The children will investigate the history of air travel beginning with the Montgolfier brothers, the Wright brothers, Amy Johnson and concluding with Neil Armstrong, the first man on the moon. Towards the end of term the children will also be assisting Father Christmas in sorting out all the old and new toys his elves have mixed up!

Geography

The children will explore the physical and human features of the local area. They will create a map of their journey to school and will identify local landmarks using local area maps.

Art

The children will paint self-portraits, explore colour mixing by creating an alien picture and will experience block printing using inks. They will also learn about the work of Vincent Van Gogh and use wax resist to recreate a starry night picture.



Design and Technology

The children will learn to research, design and create a moving picture. This term the children will also have to opportunity to make rock buns as part of the cooking curriculum.

Music

Pitch and Tempo will be studied through voice and instrumental work. The children will be following 'Charanga', the Havering Music School scheme to explore a range of musical genres.



Physical Education

Games: The children will develop the accuracy of their sending and receiving skills using a variety of different equipment.

Gymnastics: The children will learn to travel in and around a space in a variety of different ways.

Dance: They will have a weekly zumbatomic session and will be taught to move in time to the beat of the music.

Religious Education

The children will learn to appreciate similarities and differences between themselves and their families. They will develop an understanding of how people with different religious beliefs celebrate key festivals in the religious year.



Homework

The children will receive weekly Maths and Phonic homework linked to the class teaching and it would be very helpful if you could continue to hear your child read at home at least 4 times a week and sign the reading record. Please consult your child's teacher for more information if necessary.

