

Year 5 Curriculum Newsletter Spring Term 2015

Dear Rhino Parents and Carers.

This has been an incredibly busy term full of learning, trips, art week and Christmas activities, culminating in our annual service at the Barn church. All staff are extremely proud of the children for putting on such a great performance, especially as we have not had a music teacher this term. We have been lucky enough to have had a trainee teacher called Hannah working with us for the last seven weeks. The children have really enjoyed working with Hannah and we all wish her well for future placements.







Drama in English lessons

Running the cake sale

Science with Hannah



Our second topic is **Pole to Pole.**We will be having a guest speaker in school to discuss travelling to the Antarctic and visiting the National Maritime Museum in Greenwich.



Check out the websites below to begin your research:

http://www.learninggamesforkids.com/geography_games/random_games/geography-capitals.html

https://www.youtube.com/watch?v=zOti8U_-BNM&safe=active

http://climatekids.nasa.gov/polar-temperatures/

English: Using the book 'Journey to Jo'burg' the children will be analysing this story about courage and determination. Writing extended stories and a balanced argument with a focus on effective use of quality language, accurate structure and punctuation will be the main focus of the English lessons.

Maths: The using of mental strategies to work out multi-step problems will be a main focus next term as well as development place value knowledge of six digit numbers. Prime numbers, factors, square numbers and square roots will be reviewed, while skills with measuring weight and capacity will be further developed. In the second half of the term, the children will be finding fractions of amounts, working with proper and improper fractions and classifying polygons using terms such as perpendicular and parallel.

Science: With Sonia, the children will be studying the topic 'Earth, Sun and Moon', learning about the relative movements of the Earth, Sun and Moon and the link to day, night and the seasons. The second topic is 'Changing Sounds', learning how sounds are produced, explore the materials through which sounds can travel and observe how the pitch of instruments can be controlled.

Computing: Next term we will be working on E-safety – making e-safety posters and webpages. While e-safety is embedded throughout our Computing curriculum, in this unit children will be reflecting on their own behaviour and appropriate conduct online, what is cyberbullying, and issues around access to online content. As well as our computing scheme of work, we will use resources from: http://www.lgfl.net/esafety/Pages/education.aspx

Geography: Map reading skills, including locating the world's countries and major cities using maps, using a compass and understanding and identifying northern and southern hemispheres will studied this term. We will also research the Arctic and Antarctic and learn about different time zones.

Art: The children will respond to the work of Dale Devereux-Barker and investigate the use of symbols in his work. We will also have opportunities to create artwork linked to our geography topic.

Music: With our new music teacher, Holly, the children will be having weekly music lessons to develop singing skills and use some percussion instruments.

French: During the Spring term we will be exploring the French children's book Je m'habille et je te croque! with the language focus on clothing, colours, days and months as well as numbers. We will be building both written and spoken sentences and explore genders and plural words. We will also start using bi-lingual dictionaries. In French we will also look at customs for epiphany, pancake day and Easter.

PSHE: Through drama and role-play, we will talk about taking risks and weighing up the consequences. We will be looking at weighing the pros and cons of a decision and different strategies that we can use to help us to make tough decisions.

RSE: Each half term, the children will be completing one lesson. This term we will explore the topics of gender stereotyping and the emotional and physical changes that occur during puberty.

RE: This term, the children will be researching how Christians and Buddhists express their faith in art, drama and song.

PE/Games: Our P.E days will be **Monday** and **Wednesday.** On Mondays, the children should bring their PE kit in a bag for the week. Motive8 will run an outdoor session with the children and I will teach an indoor session on gymnastics and dance.

Head's Award will continue to feature in children's day to day routine and they will be picking up many of the objectives as they work through the year. We have a dedicated session to the Head's Award every week to support the children but any help you can give at home would be a real bonus. The first Head's Award evening is on the **5th March 2015**.

Options: Options will now take place on **Fridays from 2-3pm.** All children have chosen activities that they would like to do from a selected list. This year the choices are PE, Forest schools, Kew's News, drama and arts and crafts. Your child's option will change for the spring term and informed about the new option after the holiday. During the summer term, the children will take part in rehearsals for the school production. Children who have a PE or Forest School option will need suitable clothing.

Home Learning: In line with the school's policy, home learning for reading, writing and maths is handed out every **Thursday** and given in every **Tuesday**. Work will be marked on Tuesday only, so please hand it in on the correct day. Sonia will be giving out an additional piece of work linked to science lessons and there may be extra spellings given out occasionally.

Creative Home Learning: Activities will be provided for the children at the beginning of the spring term. I would encourage you to ask your child to complete these. Work can be shared in class and will be sent home shortly after.

Request: We would like to display some words about the topic in a variety of languages. If anyone could translate our topic vocabulary, please come and see me.

Question Time: If you have any questions or queries, please do not hesitate to come and talk to us at the end of the day as we can have a proper conversation with you at this time. I will be available to meet after school on a Tuesday; please let me know if you would like to make an appointment.

Dates for the diary:

5th January Inset Day 6th January Term Starts

26th January Cycling Training Scheme – Rhino Class

17th – 21st February Half Term

25th March Trip - Museum of Greenwich

Many thanks for your continued support. We wish you a happy, holiday and a Happy New Year.

Laura, Maria and Nathan.