



Year 5

Newsletter to parents

Spring Term 2017

Dear Parents,

Welcome back! We hope you have had a good Christmas holiday, and wish you a Happy New Year. We are really looking forward to this new and exciting term and all the learning that comes with it.

Our topic for this half term is called 'Up, Up and Away'. In Science, we will be learning about the Earth, Sun and Moon. The children will be reflecting on past scientific beliefs about the movement of the Earth, learning how the rotation of the Earth creates day and night and how the orbit of the Earth creates seasons. Weather permitting, the children will be asked to keep a Moon Diary, noting its waning and waxing transitions. In Art we will be evaluating space art. We will also be using modelling to create 3D artwork, exploring the effect of colour, light, texture and tone on man-made objects.



Gymnastics, Outdoor Adventurous Activities and Netball will be covered in PE lessons this term. In Netball we will be developing our skills of passing, catching and shooting, as well as familiarising ourselves with the basic rules of the game. In Outdoor Adventurous Activities we will be focusing on working together as a team, communicating clearly and completing tasks using clear strategies. As part of this, the children will have the opportunity to develop their orienteering skills. PE will continue to take place on **Mondays** and **Thursdays**, so children will need their full outdoor PE kit to protect them from the elements! Thursday lessons will continue to be taken by the Sports Coaches.



In RE this term we will be continuing to learn about the religion of Judaism. We will be looking at religious festivals, in particular Passover, in preparation for its commencement. In the weeks leading up to Easter we will also be consolidating our understanding of the Christian beliefs of the Easter period.



In Computing this term we will be finding out about Robotics and Systems. We will be revisiting the programmes of Logo and Scratch, developing children's knowledge of repeat procedures to create patterns and movements and inputting instruction sequences to manage a control system. At the end of the topic, children will use their understanding of these programmes to create an interactive game.

Home Learning will continue to be set on Thursdays and collected in the following Tuesday. It will relate to the children's English, Mathematics or topic work and it is expected that children spend no more than forty-five minutes on this. In addition, children are expected to read regularly at home, at least three times a week. Asking your children questions about the text will help them to develop their retrieval and deduction skills. This reading can be recorded in the yellow reading record books which children can hand in on Mondays to be checked. Spellings will continue to be set on Mondays and are due in on Fridays.

If possible, please also ensure that your child brings a named plastic drinks bottle with them to school, which they can refill during the day (these should only contain water please).

We are looking forward to an exciting and productive term. Please do not hesitate to come and see us if you have any queries.

Yours sincerely,

Miss Ross and Miss Carter