

# Farnborough Primary School

SPRING TERM— YEAR FIVE



## Welcome Back!

I hope that you have all had a fun and relaxing Christmas break and that the children are all eager for a new and exciting year. I am very excited about our new topic 'Farnborough Spa' thankfully all the children are just as enthused and we are all looking forward to sharing this new topic with you, in the new year.

The Year 5 team are looking forward to helping the children work hard with a stimulating and challenging term ahead!

Thank you for your support.

Miss Morrison

## Farnborough Spa



Centaurus will be introduced to enterprise through a fun, creative challenge; to plan and launch a new Fitness Session in school that will inspire activeness and encourage students to have 'Active Minds'. Students will put their creativity and organisation to the test as they design their own school Fitness Session, to be planned, promoted and led by them. As well as teaching children about the benefits of leading an active lifestyle, the programme also brings school and wider community together with opportunities for participation in active taster sessions.

## Dates for your Diary

Wednesday 8th January—Children return to school

Friday 7th February—NSPCC Number Day

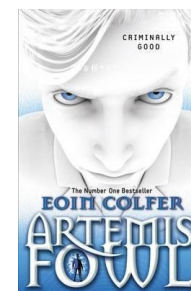
Monday 17th— 21st February—Half Term

Wednesday 18th March — Year 5 and 6 theatre visit to Wicked

Monday 23rd March— Year 5 residential to Sayers Croft

Thursday 2nd April—Parents Evening

Here are the books we will be reading from our Reading Spine during the Spring term:



## English

Through English we will begin to explore information texts. We will learn the tools needed to create information texts about real and imaginary places, animals and people. When we have mastered these skills ,we will be able to use them within our topic of Farnborough Spa. Writing information about 'What does being healthy mean?' Children will mind map all their ideas and choose an area to research. They will look at changes that have happened over the past four decades and research what effect this has had on children and adults health.

## Mathematics

In Mathematics children will be working on multiplication and division, perimeter and area, fractions and decimals and fractions. Within each of these concepts children will develop their fluency, reasoning and problem solving skills.



## Science

This term, our topics in Science are: Could you be the next You Tube investigator for slime? and How different will you be when you are as old as your grandparents? In the first topic children will be investigating the properties of materials and changes of material. They will look at which materials are soluble or insoluble in liquids and many other exciting investigations. In the second topic, they will be looking at Animals including humans, this will include being able to name the main stages of the human life cycle and how we are able to keep fit and healthy.

## Computing

In Computing this term, children will be learning Coding (also called programming or developing). They will be able to tell a computer or website what you want it to do. The programme they will be using is Python. In addition they will create healthy lifestyle posters with images that they have captured, which will be used as part of a presentation on the taster day.



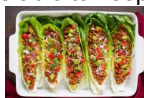
## RE

In RE we will focus on 'Vaisakhi and Christianity. We will discuss why Sikh people celebrate Vaisakhi and the importance it has to the Sikh faith. We will look at Christianity, and look at important life ceremonies for Christians and when they take place.



## Topic

In our topic Farnborough Spa, children will investigate 'What is being healthy?' 'What does being healthy look like?' To get a better idea of the needs of our community children will devise questionnaires to find out how people keep healthy and what they would like to do if not? In addition to this, to gain a greater understanding of the importance of exercise, they will have an exercise session with a Personal Trainer. He will instruct them in a training session and discuss with them afterwards the effects of the session on their bodies and their minds. After this, he will then support them to create their own structured training session with their parents in mind. Parents will then be invited to come to school and try out the workouts in a circuit session. As Designers, Children will investigate the nutritional values of food and investigate how easy is it to be healthy? They will then create balanced meals for a range of people with differing needs so they are able to keep healthy.



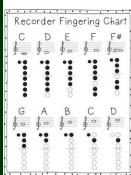
## PE

In PE, the children will be taking part in dance, gymnastic and circuit sessions during our lessons this term. They will have a particular emphasis on the benefits of exercise on their bodies and develop an understanding for which exercises can be beneficial in developing health and fitness in people ranging in age and ability. We have two weekly PE lessons, which we will be able to promote this in. Could you please ensure PE kit is in school at all times and that all items are clearly labelled.



## Music

In Music we will focus on Keeping Healthy. From body-popping and gospel-singing to swimming and cycling, the children are taken through their paces, and they put together an invigorating performance using new musical techniques.



## P.S.H.C.E.

As members of our community they will be focussing on. Dreams and goals. They will develop strategies to keep them motivated when work is challenging and to keep a positive attitude. They will learn about the benefits of exercise on their health and their well-being.



## Support at Home

In Year 5, ALL homework will be given out on a Thursday, it should be returned by the following Tuesday. Year 5, will have their spelling test on Fridays. Please listen to your child read every night. Remember to sign the challenge sheet and write a comment about the book they have read.

## CENTAURS

