

Useful Information:

PE

Please ensure that your child has suitable clothing, The school policy is navy or black shorts and a plain white or blue T-shirt with **trainers** or **plimsolls**. Tracksuit bottoms may be worn in cold weather. Children should bring their PE kit in a drawstring bag, on the first day of term and leave it in school until half term. Jewellery should not be worn to school, with the exception of small studs, which should be removed by the child for all PE lessons.

Birthdays

In line with the school's healthy eating policy, please do not send in party bags, sweets etc when it is your child's birthday. You can however send in a cake for classmates, ready cut, with a napkins or bags.

Homework

In line with the school's homework policy, children can expect to receive, in their homework book, a Year 5 spelling list for Spring 1, spellings with handwriting joins weekly and a list of tasks linking to our topic. Children are encouraged to complete a page a week of either something suggested, something linking to their end of year expectations or something they have worked on in class. Homework will be looked at every Wednesday so please ensure your child has their book in school whereby new spellings for the following week will be stuck in. Children should remember that homework books are school books and should be kept neat at all times!

Book Bags

Children should bring their book bags to school each day with their reading book. Book bags can be purchased from the office. Children may bring a pencil case if they wish that can be kept in their tray and used during break/lunch times.

Uniform

Children are expected to wear school uniform. This can be purchased from the office. Please ensure that **all** uniform and P.E kit is clearly labelled with your child's name. Children should not wear jewellery to school but small ear studs are permitted.

If you have any issues or concerns, please feel free to make an appointment to see your child's teacher.

Year 5 Newsletter

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2016



Class teachers:

Miss Mckean 5M and Miss Fontaine
5F

Teaching assistants:

Mrs Diranne and Miss Williams

Children will be learning :

English

This term there will be a big push on encouraging children to read at home. Children will be taking a book home weekly, or able to choose one from home, and will be asked questions about the book they are reading. It would be extremely beneficial if you could find some time to hear your child read *aloud* as this helps them with their writing, especially the structuring of sentences and punctuation. Most of the texts studied in English are linked to the Humanities theme 'Black History' and include a focus on the work of the authors Malorie Blackman and Rudyard Kipling. Children will write in different styles and for different purposes including letter (to our link school in Mozambique), historical recount, newspaper article and narrative. Many of the English texts focus on experiences of slavery in different countries and different periods of history.

Maths

In line with the new curriculum, Maths in the Spring term will cover the following areas: graphs, fractions, decimals and percentages. Children will be encouraged to develop their problem solving skills, writing simple explanations to describe how they reached a solution and completing practical tasks involving real life problems. Children in Y5 are provided work with the aim of increasing confidence and developing their mathematical skills at an appropriate level.

Science

Materials-Spring 1

This term children will learn about properties of everyday materials, including their rigidity, solubility, transparency, conductivity (electrical and thermal) and response to magnets. They will use their knowledge of solids, liquids and gases to decide how mixtures might be separated through filtering, sieving and evaporating. They will find reasons based on evidence from comparative and fair tests, for the particular uses of everyday materials such as metals, wood and plastic. During science lessons children will be encouraged to use scientific vocabulary, make observations and use data as evidence.

Forces- Spring 2

Children will learn some important characteristics of different types of forces. They will be able to explain why gravitational force causes unsupported objects to fall towards the Earth. They will be able to describe the impact of friction and resistance (air and water) on moving surfaces. They will learn how a small force can have a greater impact using some mechanisms, including levers, pulleys and gears. The children will learn about these topics using scientific inquiry, fair testing and research. Ample opportunities for practical learning will be provided e.g. building simple levers and pulleys using everyday objects. During science lessons children will be encouraged to use scientific vocabulary, make observations and use data as evidence.

Humanities

This term children will be studying Black History. The starting point will be a study of Benin at the time when the Tudors were in power in England, moving on to learning about the growth of slavery and its links to Greenwich. Then there will be a study of the abolition of slavery and its consequences, together with important events in the civil rights movement and the key figures involved such as Martin Luther King. Finally children will be learning about black role models in society, examining the legacy of the slave trade and recognising that slavery still exists today.

PE

As last term, Y5 will benefit from specialist coaching in PE. Both classes will continue to have an outdoor PE coach. The timetable has changed, indoor PE will now be on Thursdays and Outdoor PE will remain the same on Fridays. Please see the notes on suitable PE kit later in this newsletter. Children will now keep their PE kit in school for the half term and will therefore get changed before they go home. If any child needs their PE kit for an after school club, please ensure they bring it back with them to school the next day.

Art and DT

Heritage Ceramics will be leading an African mask making workshop this half term. Children will also be learning about the significance of slave quilts and reproducing the patterns of them using printing and canvas.

In DT, children will be designing and creating bags for use in our link school in Mozambique. They will be looking at their purpose, designing them using suitable materials and then making them. Children will be visiting a Secondary School to take part in a workshop to create the bags.

Computing

This term in computing Yr5 pupils will be working with iPads and saving work to the shared Sherington Drive using Dropbox. Pupils will build and programme Lego Wedo models, and will create an animated project, using the Explain Everything app, about their science topic - Forces. Pupils will use Appshed to create and publish their own app about Black History, and will program the NXT Robots to perform a choreographed dance routine to music.

RE

Children will learn about Buddhism with specific reference to the Buddha's teachings and Christianity: who was Jesus?

French and Music will continue to be led by specialist teachers.