
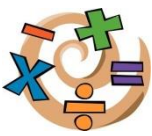










YEAR SIX Curriculum Information

Summer Term 2017

Please find information below which details what your child will be learning in school this term. We hope you will find it helpful in supporting your child at home. If you have any queries, please do not hesitate to speak to your child's teacher.

Subject	Children will learn:
English (Reading, Writing and Speaking and Listening) 	<ul style="list-style-type: none"> • To develop their grammatical knowledge and skills. • To develop test technique when answering questions based on a text. • To develop their reading and writing skills using (amongst other texts) The Graveyard Book. • To write diary entries based on the Great Train Robbery using emotive language. • To incorporate specific features into their own speaking and writing in order to present ideas and opinions. • To practise spelling rules and apply them in their written work.
Mathematics 	<ul style="list-style-type: none"> • To practise and consolidate mental and written methods for addition, subtraction, multiplication and division. • To develop their understanding of solving multistep word problems which involve using different number operations. • To read and understand data from a range of different graphs and understand how to calculate the mean of a set of data. • To understand how to read and convert time looking at both the 12 and 24 hour clocks. • To read timetables in context.
Science 	<ul style="list-style-type: none"> • To learn recognised electrical symbols to record complex circuits. • To research how electricity is generated both traditionally using coal and gas and renewable resources. • To carry out practical investigations, describe circuits using scientific language and record them using the recognised symbols. • Research Louis Pasteur and Edward Jenner as part of STEM week.
Computing 	<ul style="list-style-type: none"> • To use ICT to explore a range of media before deciding how to present information based on Africa (linked to cultural diversity).
Cultural Diversity Weeks 6AT – Ghana (Nigeria) 6IR- Kenya 6LH – Tanzania 6JG – South Africa 6MD – Mozambique 	<ul style="list-style-type: none"> • To research African countries including land use, historical figures, religion, clothing, art and writing. • To study headwear and then design and make their own carnival headdress. • To study traditional songs. • To study traditional dances. • To study and produce a piece of art work in the style of artists from Sub-Saharan Africa.
Physical Education 	<ul style="list-style-type: none"> • To play and understand the rules of target and invasion games. • To run quickly for shorter periods of time and run at a slower pace for longer periods of time. • Athletic skills in preparation for sports day.
PSHE 	<ul style="list-style-type: none"> • To be able to manage new situations and relationships. • To focus on the transition from primary to secondary school. • To learn about puberty and reproduction.
R.E 	<ul style="list-style-type: none"> • To look at the rights and responsibilities of different religions that we have studied and how they might respond to ethical questions. • To explore good and bad uses of knowledge and power.

Things you can do to help at home

- Make sure that your children are in school every day and that they arrive on time.
- **Learning starts at a quarter to nine**; children need to be in the playground before this time or they will miss valuable learning.

- Your child is becoming a more competent and confident reader **but now it is just as important to read with them, hear them read and talk about their reading.**
- Talk to your children about what they are reading and science or news programmes that you watch together on TV. Ask them to explain their thinking and to give reasons to justify their opinions based on what they have seen or read.
- Practise number skills with your child. It is essential that all children have a secure knowledge and quick recall of all multiplication facts up to 12x12. Five minutes of practise every day is better than an hour a week. Take them shopping. Children who spend time dealing with money do really well in many areas of maths.
- We have noticed that a number of children find it difficult to tell the time or to apply their knowledge of time to solve problems. Any extra work you do at home with your child on this can only help.
- Encourage and help your child with their homework. We try to ensure that all children can complete their homework independently. Please check to make sure that homework is completed to a high standard on the night it is given ready to be handed in the next morning.
- Keep in touch with us. If you have any concerns, do not hesitate to make an appointment to see us via the school office.

Useful websites

- General practice
www.educationcity.co.uk
- Reading homework where children can log on and read books that are tailored to their level and answer reading comprehension questions
<http://www.bugclub.co.uk>
- The websites below are great for learning your times tables and helping with different mathematical concepts
www.learnyourtables.co.uk
<http://mathszone.co.uk/>
- Great maths games for homework to support learning
<http://www.sumdog.com/>

Key Dates

Staff INSET Day:

Monday 24th April 2017 (Non pupil day)

Bank holiday:

Monday 1st May 2017

KS2 National Assessment tests

Week commencing 8th May 2017

Science, Technology, Engineering and Mathematics Week (STEM):

Week commencing 22nd May 2017

Half Term Break:

Week commencing 29th May 2017

Cultural Diversity Fortnight:

Weeks commencing 12th and 19th June 2017

KS2 Sports day:

Week commencing 26th June 2017

Last day of term:

Thursday 20th July 2017 (Non pupil day)

Year 6 trips are currently being organised and dates will be shared after NATs week.

Children are expected to attend every day of term. It is **vital that they do not miss a day as we cover a vast amount in year 6 to ensure your child is as prepared as they can be for their NATs.**