



This term is a busy one for Year 6, their final term in Clarendon School!  
We will be using the overall topic of Brazil to take part in as many cross-curricular activities as possible, as well as studying the core curriculum subjects in Maths, English and Science.

### This term's topics

We will extend our study of the rainforest outwards to look at the whole of the country of Brazil. We will also undertake a short study at the history of the Industrial Revolution. We will take the opportunity to make as many curriculum based visits as possible to support our studies in these areas, as well as in the core areas of literacy and science.

### Useful Websites



#### Topic

- [http://www.wwf.org.uk/where\\_we\\_work/south\\_america/](http://www.wwf.org.uk/where_we_work/south_america/)

#### Maths

- <http://resources.woodlands-junior.kent.sch.uk/maths/>
- [http://www.transum.org/Software/SW/Starter\\_of\\_the\\_day/](http://www.transum.org/Software/SW/Starter_of_the_day/)
- <http://www.topmarks.co.uk/maths-games/>
- <http://www.aplusclick.com/>
- <http://www.subtangent.com/maths/mathionaire.php>

#### Literacy

- <http://www.crickweb.co.uk/ks2literacy.html>
- <http://www.channel4learning.com/sites/bookbox/authors/horowitz/index.htm>

#### Science

- <http://www.bbc.co.uk/education/subjects/z2pfb9g>
- [http://www.bbc.co.uk/schools/scienceclips/index\\_flash.shtml](http://www.bbc.co.uk/schools/scienceclips/index_flash.shtml)

#### Others

- <http://www.crickweb.co.uk/Key-Stage-2.html>

## Summer Term in Year Six

In the run up to the SATs testing, the focus will be very much on the revision of core subjects to prepare the children for the examinations week, commencing on Monday 9<sup>th</sup> May.

After the half term, we are looking forward to going on a range of trips including a visit to the Orange Tree theatre which will coincide with a study of one of Shakespeare's plays.

### Class visits, visitors and special events

- Life skills (in preparation for secondary transfer)
- School -based workshop and theatre visit, to support our study of Shakespeare
- Trip to Box Hill area of outstanding natural beauty

### Brazil



The focus of this topic will be to look at the history and cultural life of Brazil, as well the impact of the World Cup and the country's preparations for the Olympics (this summer) on the people who live there. Alongside the rest of the school, we will be attempting to run the distance to Rio

### Industry and Invention

In this short topic we will look at how the Industrial Revolution came about, the key players in the technological advances that were made during the period; and how the infrastructure of Britain changed in response to these developments.

### Home Learning

The focus until SATs will be on completing practice activities and continuing to work through the SATs revision booklets that were sent home with your child in February.

The children are expected to read at least four times a week for a minimum of 10 minutes. We encourage parents to ask questions to check their child's understanding and explain their thinking.

Any curriculum based work should be completed by pupils within a 45 minute timeframe.

Work will be set on a Friday and should be returned by the following Wednesday.

Please also use the websites listed to help your child consolidate their learning.



## This term, as part of their core subjects of study...

### Maths

This term the children will be revising all the required topics of the National Curriculum, but wherever possible, in the context of real life problem solving and investigations.

One key area of study will be:

**Number and Calculation** – we will focus on developing and applying the formal written methods for calculation as required by the new National Curriculum.

There will be an emphasis on cross curricular problem solving and investigations based on real life situations, such as party planning, design and budgeting, etc. To make sure your child is ready for the demands of secondary school there will be a strong focus on developing independent problem solving and reasoning.

### English

The children will be studying Shakespeare's life and work; the key focus of this will be one of Shakespeare's plays – A Comedy of Errors. We will have the opportunity to see an animated video of the play, take part in a drama workshop hosted by the Orange Tree Theatre Group, and watch an abridged version of the drama performed in the theatre by the workshop team, as well as study the text itself.

Or reading response texts this term are 'Framed', which will feed into our art and history studies; and 'Wonder', by R.J. Palacio.

### Science

This term the children we will cover short topics on :

- micro-organisms (which will support our literacy revision unit of biography),
- how we see things,
- electricity
- the body and health (including sexual organs and reproduction)

Later this term there will be a meeting for parents/carers to discuss our PGL trip to Liddington.

We will also be inviting parents in to school to view the educational video that is shown to the children by the School Nurse as part of their work on health and sexual reproduction. Parents will have the opportunity to ask any questions and /or share any concerns they may have about this topic and it is delivered.

## As part of their wider, topic related studies...

### Geography

We will investigate the demographic trends within Brazil, the tourist trade which provides much of its income and the hidden shanty towns where many of its people live in poverty. We will also study famous Brazilians and the influence they have on the cultural life of the country.

### Computing

The two units studied this term will be

- We are market researchers
- We are APP developers.

We will also cover issues of E-Safety, as required on a termly basis.

### PE

The children will be developing their ball skills through striking and fielding games, such as cricket and rounders.

They will also be taking part in a carousel of lessons to develop the athletic skills of running, throwing and jumping.

### PSHE

This term our SEAL themes are *Relationships* and, in preparation for the children's transfer to secondary school, *Changes- Moving On*. The children will also take part in transition visits to their new schools at the end of June.

### RE

This term's focus is on Buddhism, its history, key beliefs and messages and how this impacts on the lives of its believers. Later this term, we will be looking at how Christians celebrate milestones in life.

### History

We will be asking questions about why the Industrial Revolution came about and discussing the factors which enabled Britain to be at the forefront of technological innovation during this period. We will also study some of the most influential characters of the Industrial Revolution and the impact of their contributions.

### Art /Design and Technology

The children will be exploring the work of Brazilian neo-pop artist Romero Britto and using his techniques to create their own 2- and 3- dimensional art works, including making and decorating vehicles with moving parts.

They will explore the art works that feature in the book *Framed* and try to recreate their own National Gallery.

They will also be selecting and using a variety of flavourings to produce their individualised living friendship cakes, (which they have been making as part of their science studies on micro-organisms). They will then evaluate their cakes' flavour, texture and appearance.

### Music

Our music theme, taught through *Charanga*, will be *'Make You Feel My Love'*. In the second half of the term we will be planning for, rehearsing and performing our leavers' Assembly.

### Modern Foreign Languages (French)

The children will be studying animal names and common verbs through our topic *Les Quatre Amis*. They will also visit British Airways for a French Language and Culture immersion day.