



# Kibworth Primary School Year 6: Autumn Term 1



Brazil





Dear Parents/Carers,

Welcome to Year Six! We hope that everyone has had a relaxing summer holiday and that the children are looking forward to their last year of primary school. Year 6 will be an exciting, challenging, and motivating year with lots of exciting opportunities. A definite highlight of the year will be our residential trip to Castleton which, at present, will be taking place from the 3<sup>rd</sup> to the 7<sup>th</sup> October.

Our topic for this half term is called Brazil where we will be learning about the country; its key biomes and threats to these; and what it is like to live there.


Below, we have given you an outline of some of the learning that will be taking place during our first term in Year 6.





Literacy	
Develop use of phrases and clauses in settings	Persuasive techniques in writing
 <p>Children will learn to identify the difference between clauses and phrases and how to punctuate these in their writing. We will explore how to add description using noun phrases as well as how to vary sentence structure using main and subordinate clauses. Children will then consolidate their use of commas to demarcate clauses and phrases. They will then apply these skills in a setting description linked to our Hola Mexico topic.</p>	<p>Children will explore the techniques of persuasive writing, in particular the different cohesive devices that are used to create flow within this piece of non-fiction writing, rhetorical questions and emotive language. Children will then apply these to their own piece of writing on deforestation.</p> 
Maths	
Place Value & Calculation	
<p>In our first term, we will focus on securing our understanding of the number system; this will include identifying the value of digits in numbers up to 10,000,000 as well as being able to round, order and compare numbers fluently. Once the children are confident using whole numbers, we will extend their knowledge to decimals.</p> <p>Following on from this, we will focus on the four areas of calculation which will play a significant part in Year 6 maths. Children will focus on being able to add, subtract, multiply and divide a range of both whole numbers and decimals accurately and efficiently. They will then apply these skills to a range of problems which will test both calculation and reasoning.</p>	

## Key areas of learning:

Science	Geography	E-Safety
<ul style="list-style-type: none"> <li>Know the main parts of the human circulatory system</li> <li>Know the function of the heart, blood vessels and blood</li> <li>Know the impact of diet, exercise, drugs and lifestyle on health</li> <li>Know the ways in which nutrients and water are transported in animals, including humans</li> </ul>	<ul style="list-style-type: none"> <li>Know the key differences between living in the UK and Brazil</li> <li>Know and be able to describe the topography of the local area</li> <li>Know the names of and locate the continents and key oceans</li> <li>Plot the tropics and equator</li> <li>Know the layers of the rainforest and the species that inhabit this biome</li> <li>Know how the rainforests are important to the world</li> <li>Know the reasons for and impact of deforestation</li> </ul>	<ul style="list-style-type: none"> <li>Know how to identify and critically evaluate online content relating to gender, race, religion, disability, culture and other groups.</li> <li>Know why it is important to challenge and reject inappropriate representations online</li> <li>Know how to describe issues online that could make anyone feel sad, worried, uncomfortable or frightened.</li> <li>Know how to get help both on and offline.</li> <li>Know the importance of asking until you get the help you need</li> </ul>
DT	R.E	Computing
<ul style="list-style-type: none"> <li>To know how to be both hygienic and safe in the kitchen.</li> <li>To know how to prepare a meal by collecting the ingredients in the first place.</li> <li>To know which season various foods are available for harvesting.</li> <li>To know how to use a range of knife techniques safely.</li> <li>To know that a balanced and healthy diet is important</li> </ul>	<ul style="list-style-type: none"> <li>Know how to use correct vocabulary to express views about Hindu beliefs in Brahman</li> <li>Know how to give an accurate definition of atman</li> <li>Know how to give an accurate definition of karma, samsara and moksha</li> <li>Know how dharma might impact the way a Hindu person lives their life</li> <li>Know why a Hindu might think that ahimsa is important</li> <li>Know how to make connections between a Hindu story and what it teaches about life</li> </ul>	<ul style="list-style-type: none"> <li>Know how computer networks, including the internet work.</li> <li>Know how computer networks can provide multiple services e.g. the world wide web.</li> <li>Know the opportunities that computer networks offer for communication and collaboration.</li> </ul>

## Outline of Learning Journey

Week 1: Where is Brazil?	
	<p>In the first week, children will use atlases to locate Brazil and position it in relation to key continents and oceans in the world. They will then use other sources to find out information about Brazil such as its size, population, capital city, religion, and language.</p>

<b>Week 2: What is the Amazon rainforest like?</b>	
	Children will learn about Brazil's key biome: the Amazon Rainforest. They will learn about the different layers of the rainforests and will be able to identify the different species that inhabits these different areas.
<b>Week 3 and 4: What is the future of the rainforest?</b>	
	Children will learn about how important the rainforests are for the future of the planet and learn about the threats of deforestation. They will learn about repercussions of these and what the everyday person could do to help support this cause.
<b>Week 5: How does Brazil compare to the UK?</b>	
	During this week, children will explore and compare cities in Brazil and the UK. They will consider how the wealth of the different countries impacts the lives of those people living there and whether these are comparable experiences.
<b>Week 7: Express</b>	
	To share their learning about Brazil, children will write and publish a class non-fiction e-book which will be shared with parents and children across the school. This will reflect a celebration of their learning across the half term.

### **Key Information:**

- P.E in Year 6 will take place on a Monday and a Friday afternoon.  
Please make sure that children have appropriate clothing and footwear for the changing weather.
- Homework is given out on a Friday and will comprise of a mixture of either Maths, Reading, Grammar and Spelling. It is due back in the following Wednesday. We understand that due to busy schedules, children on occasions find it difficult to find time to complete homework at home. If that is the case, we can find time for them during school time to complete this.
- Reading Diaries will be checked daily in Year 6 to keep track of the reading that is taking place.
- If you would like your child to walk home from school, please let the office or the class teacher know so that your child can be given an 'Exit Ticket'.

### **Things that you could do at home that could really make a difference to learning:**

- Please continue to support your children with their reading at home. Year Six expectations have continued to increase and it is vital that children continue to read regularly to improve their fluency, reading comprehension and understanding of language.
- Rapid recall of times tables is absolutely key to succeeding with maths in Year 6. Key areas of our curriculum such as calculation, fractions and percentages are underpinned by a sound knowledge of these facts. Please continue to encourage your children to practise these at home. We will have times table races every week at school to practise.

We look forward to working with you and your children this year. If you have any questions or concerns, please do not hesitate to contact us.

Mr Roantree, Miss Cornish and Miss Hyman  
Year 6 Teachers

Here are a few websites that may help to support your child's learning during his half term.

**Maths:**

Centaury Maths

<https://app.century.tech/login/>

Interactive games to practise times tables

<http://www.oswego.org/ocsd-web/games/mathmagician/mathsmulti.html>

Times Table Rockstars

<https://ttrockstars.com/login>

Maths activities

<http://nrich.maths.org/frontpage>

**Literacy:**

Grammar

<http://www.ks2phonics.org.uk/Clausesandconnectives.html>