

### Kibworth Primary School

## Year 4, Spring Term 2





Dear Parents/Carers.

We had a super Spring 1 half term and really enjoyed making our board games to show everything we had learned in our Science topic. Our potion bottles we great fun to make and we were delighted to see that most of us had met our brief when we evaluated them.

Now we are crossing the Atlantic to the USA! We will be taking a road trip across the States, learning about how it has changed and what became of the people who lived there before the rest of the world discovered it.

### **English**

### Non-Fiction - Using Commas to Demarcate Clauses

The children will learn how to organise and structure non-fiction texts in the style of non-chronological reports using their knowledge of the USA. We will also discuss the different use of language and tone between fiction and non-fiction writing. The writing skill we will be focusing on will be using commas correctly following a simple set of rules. We will be using subordinate clauses to begin sentences (followed by a comma) as well as embedded clauses in the middle of sentences (starting and ending with a comma).

#### Readina

This half term we will continue to work on the skills needed to be able to understand and answer questions on a text. Our Fiction reading will be based around 'Lowji Discovers America'.

### Spelling

The children will concentrate on the use of apostrophes for both plurals and possession. They will also continue to learn and apply the words form the Year 3/4 spelling list.

Maths		
Decimals	Measurement - money	
The children will learn how decimals link to fractions.	Using our new knowledge of decimals, the children will	
They will then learn to recognise and write any number	learn how many pence make a pound, write amounts of	
of tenths and hundredths as a decimal number.	money as pence and pounds, order and compare amounts	
They will learn to count forwards and back in tenths and	of money. Then we will use our addition and subtraction	
hundredths, compare and count on and back in both.	skills to solve problems involving money including finding	
Finally, they will learn to round decimal numbers with	change.	
one decimal place to the nearest whole number.		

Science	Electricity	<ul> <li>Identify and name a variety of devices that require electricity for power</li> <li>Construct simple operations series circuits using a range of components and switches for control and use these to make simple devices</li> <li>Draw simple circuits using conventional circuit symbols</li> <li>Predict whether a circuit will work based on whether or not it is a complete loop</li> <li>Sort and classify materials into those that are conductors and those that are insulators, identifying similarities within the groups</li> <li>Recognise the dangers of working with electricity and explain how to work safely.</li> </ul>
RE	Salvation	<ul> <li>Know that Christians see Holy week as the culmination of Jesus' earthly life.</li> <li>Understand the various events of Holy Week, such as the Last Supper</li> <li>Know that Christians today trust that Jesus really did rise from the dead and is still alive today.</li> <li>Understand that Christians celebrate Jesus; last week, his death and his resurrection during Holy Week.</li> </ul>
I.C.T.	Logo	<ul> <li>To identify that accuracy in programming is important</li> <li>To create a program in a text-based language</li> <li>To explain what 'repeat' means</li> <li>To modify a count-controlled loop to produce a given outcome</li> <li>To decompose a task into small steps</li> <li>To create a program that uses count-controlled loops to produce a given outcome</li> </ul>

## Outline of our Learning Journey:

### Weeks 1 : Key American Cities



We will kick start the topic by learning some key facts about the USA and some of its major cities.

### Weeks: 2,3 and 4: Electricity



We will start our Electricity Science learning by identifying common appliances that run on electricity When we understand what Electricity is, we will construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers. We will learn what makes a circuit work or stop working and how a switch is used to break a circuit. Through our Science lessons, we will learn to recognise some common conductors and insulators and associate metals with being good insulators.

# Weeks: 4,6 and 7; Becoming actors, dancers and singers!

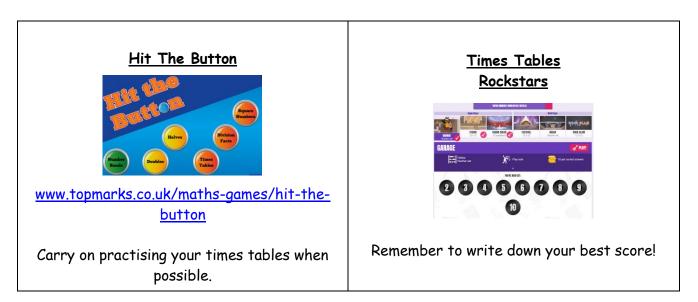


We will learn how a playscript is written and used by actors. We will follow stage instructions and learn to act to an audience. We will design and create our costumes, props and scenery. And of course, we will put it all together and put on a production to be remembered!

### Things you may like to do at home:

- Read as much as you can. Watch the news and discuss it with someone at home.
- Think about how you can be a responsible citizen around your home. Such as switching off your lights when you're not using them!
- Practise your times tables and try and beat your own score!

#### Useful Links:



We are looking forward to a great half term of fun filled learning and wish to thank you all for your continued support.

Joanne Watson, Phoebe Hammond, Sarah Wilkinson Anna Hartley, Sam Scott, Chris Carson and Hannah Tyrrell