



# Courtney Primary - Topic Sheet- Where does our power come from?

## Term 3 – Year 3 – Miss Ford

Headteacher: Mrs Deborah Wood B.A Hons. N.P.Q.H



### What is this topic sheet for?

This sheet shows you the topics your child is covering this term and gives you ideas and ways you can help your child at home. The library is always a good starting point and the internet has many great sites. If you visit [www.courtneyprimaryschool.co.uk](http://www.courtneyprimaryschool.co.uk) and click on the 'Links' section, you will find useful websites listed there.

### English

Our class text will be: **Until I Met Dudley by Roger McGough**



We will be learning the following grammar skills:

Use prepositions to express time and place.

Use a range of adverbs and fronted adverbials for time and place.

Create and describe plots.

Write simple poetry.

Use figurative devices such as similes and alliteration.

### Maths

In Maths this term we will be covering the following skills:



### Multiplication and Division

- Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.
- Write and calculate mathematical statements for multiplication and division using the multiplication tables they know, including two-digit numbers times one-digit numbers.
- Solve problems, including missing number problems, involving multiplication and division.

**We will also be spending a week looking at measurement and money and starting our statistics unit.**

### Computing T2 & 3

We will be continuing with Programming



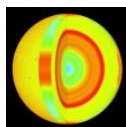
During this unit we will be learning to: use commands to control a floor robot, solve problems with a floor robot and replicate their solutions on screen, use commands to write an algorithm and program, test and debug a program, use repeat in logo to write a program, write an algorithm using a visual programming language to achieve an outcome, explain how an algorithm solves a problem and write a program in which an object is used to trigger an action.



### Topic

This term we are going to be exploring the question: Where does our power come from?

We are going to be looking at hazard warning signs in and around the school, discovering how electricity reaches our homes and writing instructions about how some of the electrical items that we own actually work, inspired by our class text.



### Science – Term 1 & 2

Our focus in science is Forces and Magnets. As part of this unit, we will:

- compare how things move on different surfaces.
- Notice that some forces need contact between two objects but magnetic forces can act at a distance.
- Observe how magnets attract or repel each other and attract some materials and not others.
- Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet and identify some magnetic materials.
- Describe magnets as having two poles.
- Predict whether two magnets will attract or repel each other.



### RE

Key question: What can we learn from religions about deciding what is right and wrong?

We will be looking at lots of other religions whilst we explore the concept of doing right from wrong.



### British Values and PSHE

This term we will be exploring Dreams and Goals. This unit will help us to think positively about our learning and revisit the idea of showing resilience and motivation even when things get tricky. We enjoyed exploring the link between Egyptian society and our school rules last term and this PSHE topic will help us make links with the British Value of tolerance.



### PE

During P.E this term, we have a dance specialist coming in once a week to teach the children a variety of different dances. This will be on a Thursday morning with our other session taught by Mr Smith on a Wednesday afternoon. Please ensure your child has their PE kit in school, with earrings removed on the days of PE.

