

Maths

Our focuses in maths will be:

Multiplication and division using a range of
mental and written methods

Length, Area and Perimeter

Fractions

Swift

Funky Physics



English

We will read Charlie and the Chocolate Factory
as our class book.

We will use the book as stimulus for our
fiction writing about characters.

In non-fiction the text type will be persuasive
writing.

Science

We will be conducting several experiments to
investigate forces and magnets. We will learn what
forces are and how to conduct a fair test.

Computing

Developing our word processing
skills using the application
'Pages' to discover the
different functions we can use.

RE

What is philosophy? How
do people make moral
decisions?
Christianity / Humanism

D&T

Making our own pop-up
books linked to some of
our learning.

Music

We will be learning how
to play the recorder.

PSHE

We will learn to
appreciate the
similarities and
differences between
people.

Maths

1. Write five word problems about 'Charlie and the Chocolate Factory' (including the answers). e.g. Veruca, Mike and Violet each bought 6 chocolate bars, Augustus bought 36 and Charlie bought 1. How many did they buy all together?
2. Create a price list for a chocolate shop. Write down different combinations of chocolate you could buy with £10.
3. Measure different objects in your house. Convert each measurement into mm, cm and m.

Homework

Funky Physics



English

1. Write a diary entry as Charlie Bucket. Describe finding the ticket and going to the chocolate factory.
2. Make something using chocolate. Write your own version of the recipe.
3. Create a poster on the computer to advertise a chocolate bar of your choice.

Topic

1. Draw your own design inspired by the patterns iron filings can make.
2. Create a map showing the journey of fair-trade chocolate. Where do the beans come from? What is the process that turns them into chocolate? Where does it happen?
3. Investigate different objects in your home to see if they are magnetic. Record your findings.
4. Choose something you do at home. Draw a picture and add arrows to show the forces used. (e.g. the push force used to turn on a light switch.)