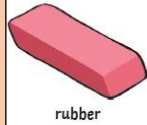


# Once Upon a Time Key Fact Sheet - Science

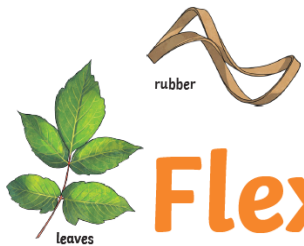
There are lots of different types of materials such as wood, plastic, glass, fabric, cardboard, paper, brick, metal, water and rock.



## Soft



Materials can be put in groups based on their physical properties, such as whether they are hard, soft, transparent, opaque, flexible or rigid.



## Flexible

We can use our senses to help us verbally describe the properties of different materials.

## Key Vocabulary

|             |                                                                |
|-------------|----------------------------------------------------------------|
| material    | The matter from which things can be made.                      |
| properties  | The features we can sense, measure or test.                    |
| rigid       | Something which is unable to bend. It is not flexible.         |
| flexible    | Something which bends easily without breaking.                 |
| stiff       | Something which is tricky to bend.                             |
| opaque      | Something which you cannot see through. It is not transparent. |
| transparent | Something which you can see through.                           |
| absorbent   | Something that soaks up liquid easily.                         |
| waterproof  | Something which keeps out or off water.                        |



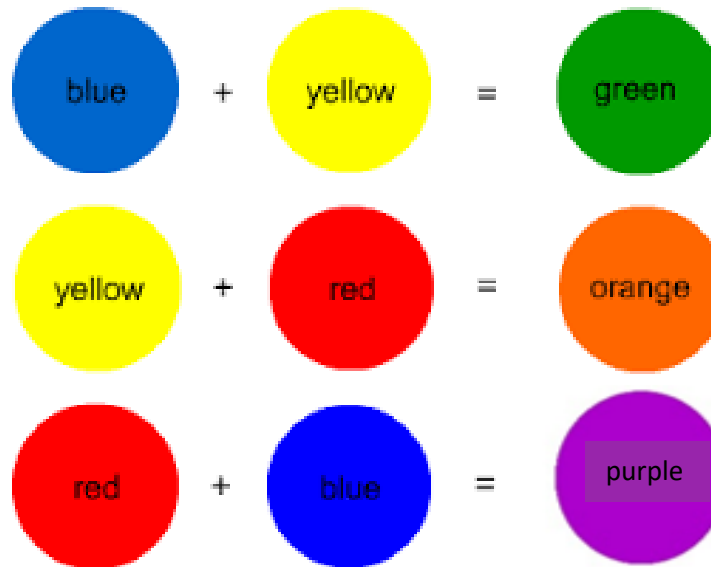
We can find answers to scientific questions through investigating.

# Once Upon a Time Key Fact Sheet – Art and Design

There are 3 primary colours. A primary colour cannot be made by mixing other colours together. The primary colours are *red*, yellow and *blue*.



When two primary colours are mixed together they make a secondary colour. These are *green*, *orange* and *purple*.



## Key Vocabulary

secondary colour

A colour made from mixing two primary colours.

fabric

A cloth-like material.

pastels

A material used to draw or create art.

Paul Klee is an artist who uses 2D (flat) shapes to make pictures.



# Once Upon a Time Key Fact Sheet – Design Technology



There are lots of different ways to join materials together. We could use glue, string or tape. Some joining methods are stronger than others and we need to choose the best material for the job.

## Key Vocabulary

|           |                                                                                      |
|-----------|--------------------------------------------------------------------------------------|
| stiff     | Something which is tricky to bend.                                                   |
| strong    | Something which is able to withstand force or pressure.                              |
| stable    | An object which is not likely to give way or fall down.                              |
| materials | The matter from which things can be made, e.g. wood, plastic, bricks, glass, fabric. |

We should use scissors safely to cut different materials. We must also remember to carry scissors safely with the blades facing down.



A design brief tells us what the design needs to have. For example, when building a castle, the design brief might say, must have a turret, a drawbridge and a moat.



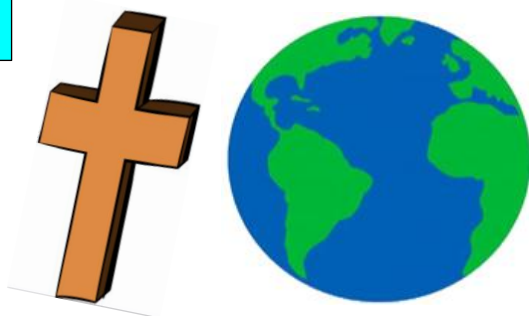
# Once Upon A Time – Religion and Worldviews

## Christianity

### Key Question:

Does God want most Christians to look after the world?

A key Christian belief is that caring for the world that God created is important.



In the Bible, Christians can read about The Creation Story which describes how God created the world in 7 days. This helps many Christians to think about how their actions affect the world.



## Key Vocabulary

|                          |                                                                                             |
|--------------------------|---------------------------------------------------------------------------------------------|
| Christianity             | The religion of people who believe in God and Jesus, and follow teachings from the Bible.   |
| God                      | Who Christians believe is the creator of everything and shows them how to live a good life. |
| Christian Creation Story | The religion of people who believe in God and Jesus, and follow teachings from the Bible.   |
| believe                  | To think that something is true and right.                                                  |
| kindness                 | Being nice.                                                                                 |
| unkind                   | Being mean.                                                                                 |
| care                     | Looking after something or someone.                                                         |
| caretaker                | Someone who looks after things.                                                             |
| respect                  | Showing care for the feelings and rights of others, and listening to what they have to say. |
| friendship               | Showing kindness to someone.                                                                |

There are lots of ways we can all help to look after our world:

- We can treat people and animals with respect and kindness.
- We can recycle materials and put rubbish in the bin.

What other ways can you think of?