

Science

Exploring everyday Materials

Not all objects are made from the same materials. We will be exploring a range of objects and will focus on identifying and naming a variety of everyday materials such as wood, plastic, glass metal, water and rock. We can describe and group items and objects according to their simple physical properties too.



Guy Fawkes and the Gunpowder Plot

Summary: Guy Fawkes plotted to blow up the houses of parliament. We will be learning about Guy Fawkes and Gunpowder plot through role play and in a range of fun and interactive ways. We will be acting out the key events through role play and creating our own cellar role play area.

The Arts

Music:

Every piece of music has a pulse and a rhythm that you can explore using instruments, parts of your body and voices. Whilst listening to pieces of music we will be finding the pulse in music and exploring making rhythms.

Art:

When looking at fireworks you can see a range of colours! They may be primary colours- those that cannot be mixed from other colours, secondary colours- those that are mixed by combining primary colours. We will also be thinking about tints and shades when exploring colour mixing.

PSHE:

Special and safe!

We all need to feel safe and special to thrive. We all have the responsibility to make sure our classroom is a safe place to learn and be the best, we do this by following the learning charter and being respectful of each other.

Humanities

Who is Guy Fawkes?

Guy Fawkes was a man born in England in 1570. He made a plan to blow up the houses of parliament. But.. Guy Fawkes and his friends got caught, imprisoned and executed! We will explore the life of Guy Fawkes and the events of the gunpowder plot, thinking about how this shaped today's world.

Geography:

This half term Geography is not explicitly taught however, children will be using a map of the United Kingdom to locate London and will be looking closely at the houses of parliament.

RE:

We will be learning about why Christians believe in God and the special holy book that teaches them how to be a good Christian.

Key Vocabulary

- Material
- **Fabric**
- Wood
- Plastic
- Metal
- Wood
- **Property**
- opaque
- Transparent
- Float
- Sink
- **Primary Colours**
- Secondary colours
- Warm/cool colours
- Tint
- Shade
- brushstroke
- **Guy Fawkes**
- London
- King James I
- Catholic
- **Protestants**
- Gunpowder plot
- **Houses of Parliament**
- Religion
- **Plotters**
- Cellar
- Safe
- Special
- Learning charter
- Belonging
- Responsibilities
- Rights
- Proud



Kings Oak Academy

Guy Fawkes and the Gunpowder plot

Literacy/Writing

sit correctly at a table, holding a pencil comfortably and correctly.

write sentences by:

- saying out loud what they are going to write about
- composing a sentence orally before writing it

beginning to punctuate sentences using a capital letter and a full stop leaving spaces between words

Computing

use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.

History

Events beyond living memory that are significant nationally or globally

The lives of significant individuals in the past who have contributed to national and international achievements.

PSHE

Know how important friendships are in making us feel happy and secure, and how people choose and make friends.

Maths (Autumn term)

read and write numbers from 1 to 20 in numerals and words. (to 10 this term)

given a number, identify one more and one less

identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least

read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs

add and subtract one-digit and two-digit numbers to 20, including zero (To 10 this term)

Recognise and name common 2-D and 3-D shapes, including:

- 2-D shapes [for example, rectangles (including squares), circles and triangles]
- 3-D shapes [for example, cuboids (including cubes), pyramids and spheres].

<u>Art</u>

Year 1

To use a range of materials creatively to design and make products

To use drawing, painting and sculpture to develop and share their ideas, experiences and imagination

To develop a wide range of art and design techniques in using colour.

Music

use their voices expressively and creatively by singing songs and speaking chants and rhymes

Copy a simple rhythm or pulse by clapping or using percussion. experiment with, create, select and combine sounds using the interrelated dimensions of music.

Science

distinguish between an object and the material from which it is made

identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock

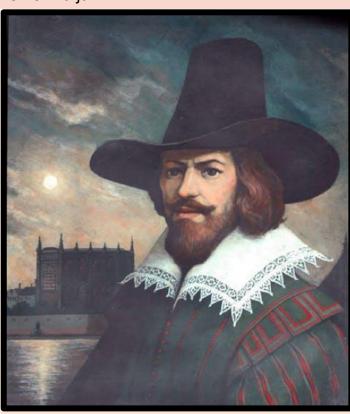
describe the simple physical properties of a variety of everyday materials

compare and group together a variety of everyday materials on the basis of their simple physical properties.

Guy Fawkes and the Gunpowder Plot

Engagement

WOW Starter: Children will be creating firework pictures exploring colour, and a range of painting techniques (rolling marbles in colour, splat painting, blow painting, wool/string painting etc.) Why do we celebrate firework night? What are fireworks? Create your own fireworks in a jar.



As historians, we will be learning about the life of Guy Fawkes and the events of the gunpowder, We will be thinking about the past and how these events have impacted our society and how they are celebrated today.

As scientists, we will be learning all about everyday materials. We will be thinking about what materials are used to make everyday items and exploring their properties too. (Wood, metal, glass, fabric etc.)

As musicians, we will be exploring music, thinking about the pulse and the rhythm. We will be joining in songs and chants, using body percussion and instruments.

In Art we will be exploring colour. We will be thinking about primary and secondary colours, tints and shades. We will be looking at some famous artists who have explored mixing colours and shades.

Engage

We will be learning about fireworks and exploring colour by engaging in fun and messy activities.

Educate

We will foster a love of learning as we explore the past thinking about how Guy Fawkes ad his life events have contributed to life today.

Empower

We will be thinking about respecting our self and our friends. We will be thinking about how to keep our classroom safe and respectful and how to be a kind friend.

Product / Experience / Outcome

Art Exhibition- Colour art/ Fire work art/ Guy Fawkes portraits.

Homework ideas

Can you create an information poster all about Guy Fawkes? Remember to make it exciting! You could use a computer to	Can you listen to your favourite song at home and see if you can find the pulse? Challenge your family to clap or tap the pulse with you!	Create your own colours at home: • Playdough mixing • Paint mixing • Chalk outside	Can you go on a shape hunt in your house? Take photographs of the items Can you name the 2D/3D
find photographs.		 Colours in the bath Coloured water experiments 	shape?
Can you go on a hunt around	Can you create your own	Can you create your own	Can you write a list of all the
your house and find items that are made from:	number cards to 20?	fireworks or firework inspired art at home?	technology/ICT you have in your house?
Glass	Can you place them in the	art at nome:	your nouse:
Wood	correct order?	Can you make them in a very	How do you make sure you are
Metal		creative way?	safe when using it?
Plastic	Challenge yourself to write the		
Fabric	number as a word too!	Remember to take photographs!	Write a sentence to explain.
Take photographs and label			



Knowledge Organiser: Exploring Everyday Materials 1



Man-made objects

















1. Identify and name a variety of everyday materials



2. Distinguish between an object and the material it is made from



3. Describe the properties of everyday materials



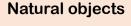
4. Identify objects that are natural and those that are manmade



5. Predict and identify if an object will float or sink



6. Explore which materials are best for different objects



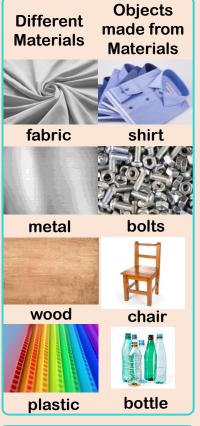


















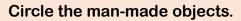


















Circle the objects which are floating.









Circle the object which is absorbing water.



Circle the objects made from wood.







Circle the objects made from plastic.









Circle the objects made from metal.









Circle the opaque objects.











Unit Rocket Words: Year 1 – Exploring Everyday Materials 1













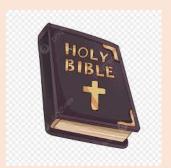


Rocket Words

material	anything that is used to make something else
fabric	a piece of cloth
wood	a material that comes from trees
plastic	a man-made material that can be melted to change its shape
metal	a shiny and strong material that is found in the ground
property	a characteristic of something
opaque	not letting light pass through
transparent	see through

RE Knowledge Organiser Year 1 Autumn 1 Christianity

What do Christians believe about God?



The Bible is the Christian Holy Book. It has two parts – the Old Testament and the New Testament.



God is the Creator of the world according to the Bible. The Creation story from the book of Genesis in the Bible in the Old Testament tells how God created the World.

God gives the first humans the responsibility to look after the world He has created.







Christians believe that Jesus is the Son of God.

Key Vocabulary		
Bible	Christian Holy Book.	
Old Testament	The part of the Bible which explains God's relationship with his people before Jesus.	
New Testament	The part of the Bible which tells the story of Jesus' life and the actions of his disciples.	
Genesis	First book of the Bible.	





