

GEOGRAPHY: GREAT BRITAIN

Key Vocabulary	
trade	Buying and selling goods and services.
import	Goods or services purchased from one country and brought into the UK.
export	Goods or services made in the UK and sold to another country.
goods	Items that can be bought and sold. Sometimes they are called products.
global	Around the world.
fair trade	A way of buying goods designed to make sure that the producers of these goods in developing countries are paid a fair and stable price for the goods that we buy from them.
globalisation	The spread of trade and ideas worldwide.

Trading and Economics

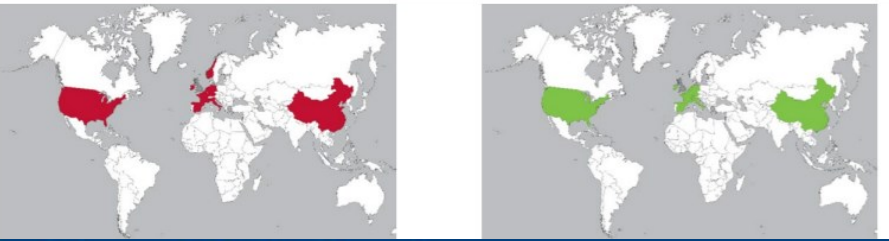
f a i r t r a d e
 h e t g l o b a l
 e c u l e p a t i
 x o d k e y n h m
 p n o e e r a s p
 o o r d e a n t o
 r m i a k n a l r
 t y a r m g s l t
 v i c t o r i a n

Tudor	export
Victorian	import
trade	Fairtrade
bananas	key
global	economy

What Does the UK Trade?

The UK **trades** a lot of **goods** and services.
 Some of the **goods** the UK **exports** are:
 scrap iron, whisky, tartan kilts, medicines, aircraft parts, cars, computers, oil and gas.

Some of the **goods** the UK **imports** are:
 coffee beans, bananas, medicines, aircraft parts, cars, computers, oil and gas.



Trading with El Salvador



Goods imported from El Salvador include coffee, cotton, sugar, shrimp, fruit and nuts.



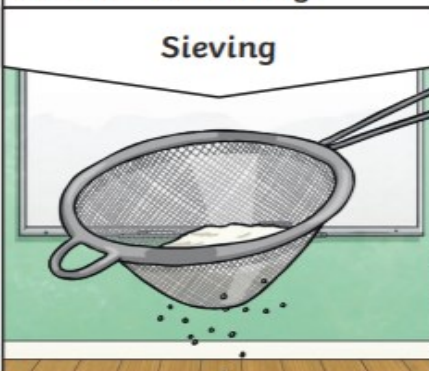
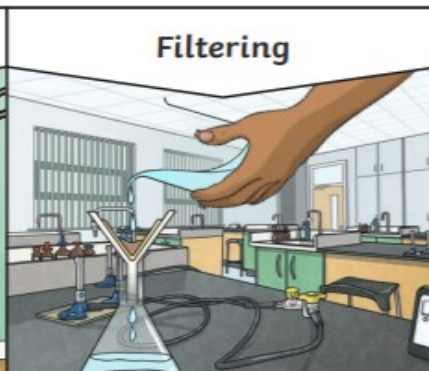
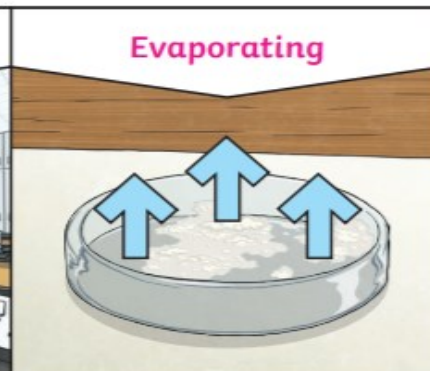
To find out more about Fair Trade

SCIENCE: MATERIALS

Subject Specific Vocabulary		Sticky Knowledge about Reversible and Irreversible changes
solubility	Is a chemical property referring to the ability for a given substance, the solute, to dissolve in a solvent.	
conductivity	Conductivity defines a material's ability to conduct electricity.	
transparency	In general, transparency is the quality of being easily seen through.	
thermal evaporation	Something that is thermal is hot, retains heat, or has a warming effect. Evaporation is the process of a substance in a liquid state changing to a gaseous state due to an increase in temperature and/or pressure.	
dissolve	To dissolve is defined as to become broken up or absorbed by something or to disappear into something else.	
bicarbonate of soda	a white water-soluble powder, used chiefly as an antacid, a fire extinguisher, and a leavening agent in baking.	
thermal	Something that is thermal is hot, retains heat, or has a warming effect	
filtering	To filter a substance means to pass it through a device which is designed to remove certain particles contained in it.	
melting	Melting, is a physical process that results in the phase transition of a substance from a solid to a liquid.	
separate	separate, part, and divide mean to break into parts or to keep apart.	

Key Knowledge

Reversible changes, such as mixing and dissolving **solids** and **liquids** together, can be reversed by:

Sieving	Filtering	Evaporating
		
Smaller materials are able to fall through the holes in the sieve, separating them from larger particles.	The solid particles will get caught in the filter paper but the liquid will be able to get through.	The liquid changes into a gas , leaving the solid particles behind.

YEAR 5 - LENT 1 DATES

4th February – First Friday Mass

PSHE

Discuss with your family

Why is listening so important? How can listening help you to resolve issues?

MATHS

Key Vocabulary

multiply

groups of

lots of

times

divide

share

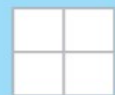
remainder

factor

multiple

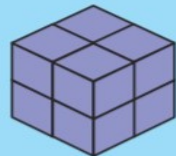
product

Squared² and Cubed³ Numbers



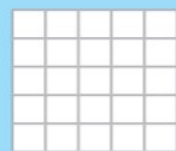
$$2^2 = 4$$

$$2 \times 2 = 4$$



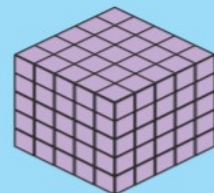
$$2^3 = 8$$

$$2 \times 2 \times 2 = 8$$



$$5^2 = 25$$

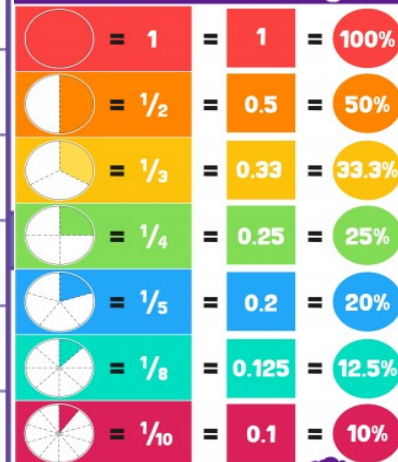
$$5 \times 5 = 25$$



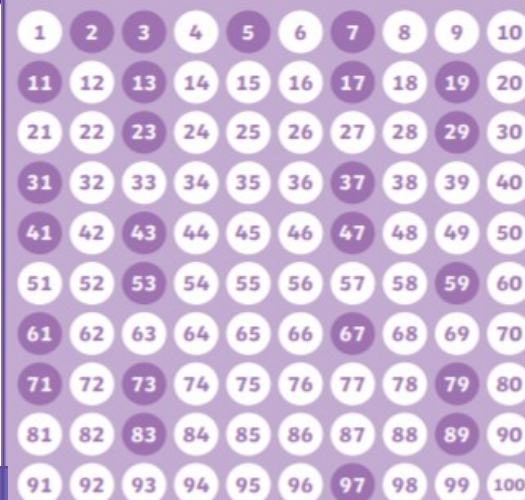
$$5^3 = 125$$

$$5 \times 5 \times 5 = 125$$

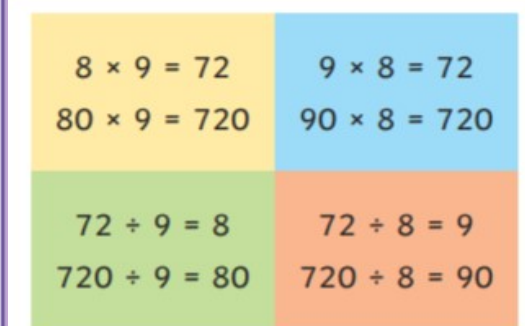
Fractions, Decimals and Percentages...



Prime Numbers

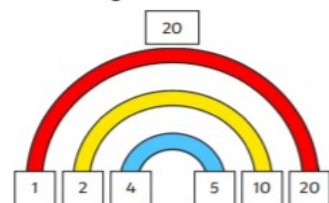


Related Calculations



Factors

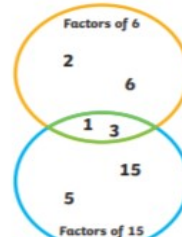
A factor is a number that divides into another number exactly, without leaving a remainder.



The factors of 20 are 1, 2, 4, 5, 10 and 20.

The factor pairs are:
1 and 20
2 and 10
4 and 5

A common factor is a factor of 2 or more numbers.



P
R
A
Y
E
R

Father God,
Come be with us today.
Fill our hearts with joy.
Fill our minds with learning.
Fill our classrooms with peace.
Fill our lessons with fun.
Fill our friendships with kindness.
Fill our school with love.
Amen.

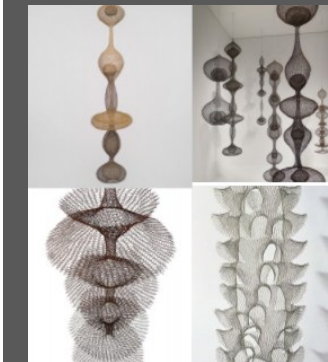
M
U
S
I
C



Children will listen to, appraise and learn the pop ballad 'Let you feel my love' by Adele.

P.E. - Please ensure you come to school wearing your full PE kit on Mondays and Thursdays. This half-term we will be doing basketball and gymnastics. Children must wear a plain white polo or t-shirt with a plain dark tracksuit and trainers.

Art—Ruth Asawa: Wire sculpting



SCAN ME

To find out more about the Artist.

Reading & Writing

What are root words?

Some words are made up of different parts, for example, **unemployment**

unemployment has a beginning (prefix), a middle (root word) and an ending (suffix).



Here are some more examples of root words and their word families:

use: useless, usable, used, using, user, misuse

friend: friendly, friendship, unfriendly, friendless

faith: faithful, faithfully, unfaithful, unfaithfully

Use the QR to learn more about rules for adding prefixes and suffixes to root words. There are some Y5 spelling words to learn as well:



SCAN ME

This term our class novel is Harry Potter and the Philosopher's stone. Scan the QR code to find out more about JK Rowling.



SCAN ME