

Knowledge Organisers

1st Spring Term

Science Yr 2 & 3

History Yr 3

Geography Yr 3

Art / DT Yr 3

PSHE Yr 3

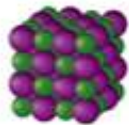
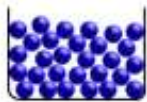

PE

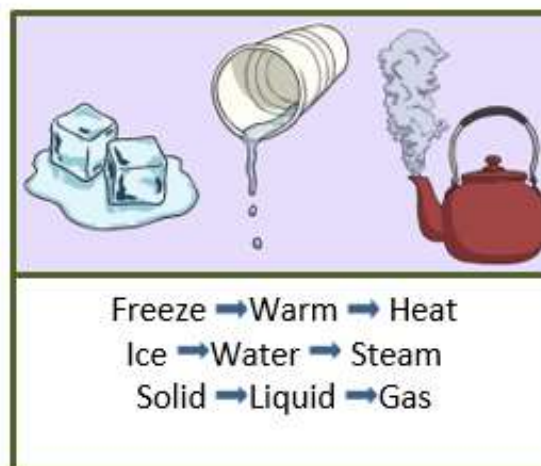
French

Class 2 (Year 2, 3 & 4)

Knowledge Organiser - Matter and Materials – Science - Year 2

Atoms	The smallest particle of a chemical element that can be used
Molecule	A group of atoms, making the smallest unit of a chemical compound
Solid	A substance or object that is firm and stable in shape
Liquid	A substance that flows freely but is of constant volume
Gas	An air-like fluid, which expands freely to fill any space available
States of Matter	The different form in which matter can exist and matter can change states. Include additional vocabulary; Ice, freeze, heat, melt, steam, condensation, change,
Material	The specific matter something is made from
Properties	How a material feels, behaves and can be changed
Suitable	Why a material is right for one purpose or object
Purpose	What something is used for
Materials;	Wood, metal, plastic, glass, brick, stone, paper and cardboard, ice, fabric, leather, water
Properties;	Hard, soft, rough, smooth, shiny, dull, magnetic, transparent, bendy, waterproof, strong, stiff, squashy, stretchy, elastic

States of Matter	Atoms and Molecules
Solid- A substance or object that is firm and stable in shape.	
Liquid- A substance that flows freely but has constant volume.	
Gas- An air-like fluid, which expands freely to fill any space available, irrespective of its quantity.	



Metal



Plastic

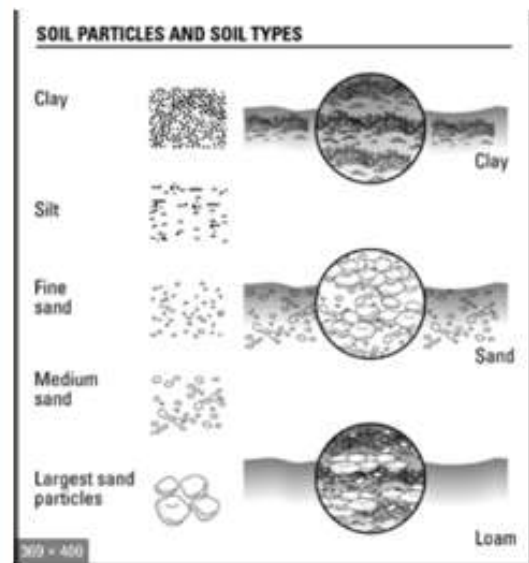
Knowledge Organiser – Rocks, Fossils and Soil – Science – Year 3

Key Vocabulary	Definition
Rock	A solid mineral material forming part of the surface of the earth
Sedimentary	Rocks that are made of small particles laid down over time
Hardness	How well a rock resists being changed?
Flint	Flint is a hard form of sedimentary rock
Chalk	Chalk is limestone which is also a form of sedimentary rock
Soil	Soil is a mixture of tiny particles of rocks, organic matter from animals and plants, as well as air and water
Fossils	the remains or impression of a prehistoric plant or animal embedded in rock
Organic matter	A substance come from recently living organisms?
Permeability	Allowing water to pass through it
Profile	A cross section of soil

Chalk



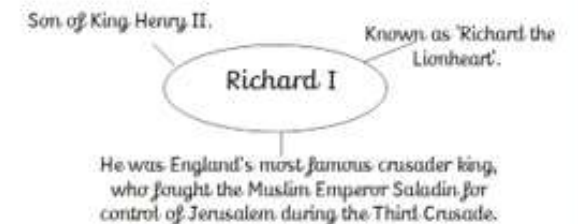
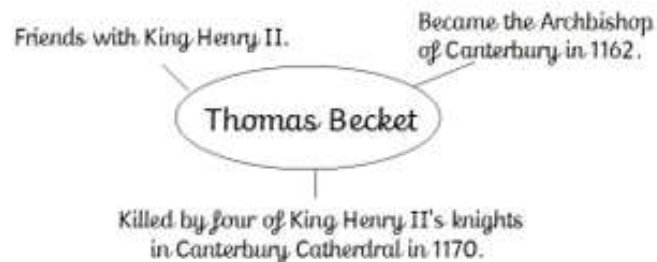
Flint





Knowledge Organiser- History- Law and Power.

Key Vocabulary	Definition
jury	A group of people that make a decision on someone's guilt based on evidence given
Rule of law	A SET of rules that MUST be followed
Trial by ordeal	To decide someone's guilt by USE of a cruel test
crUSAde	Series of invasions of MUSlim controlled territory in the Holy Land by Christian armies
Holy Land	Modern day Israel and Palestine
knight	The King's SOLDIER who wore armour
tyrant	A cruel ruler
Baron	A very powerful and wealthy landowner
burgh	A medieval area of land
parliament	The highest legislature, consisting of the Sovereign, HOUSE of Lords and the HOUSE of Commons
Magna Carta	A document of rules SEAled by King John in 1215.

Key information:



<p><u>Archbishop of Canterbury</u></p> <p>The head of the English church. Thomas Beckett was the Archbishop of Canterbury from 1162-1170.</p>	
<p><u>King John</u></p> <p>King of England from 1199-1216. He signed the Magna Carta in 1215.</p>	
<p><u>Pope</u></p> <p>The head of the Catholic church. Pope Innocent III was the Pope between 1198-1216.</p>	

Knowledge Organiser- Western Europe - Geography - Year 3

Key Vocabulary	Definition
Climate	The weather conditions in an area over a long period of time.
Temperate Climate	A climate where the conditions do not get extremely hot or extremely cold.
Trade	Buying and selling things, for example food, machines, books
Import	Buying things from other countries.
Export	Selling things to other countries.
Agriculture	The farming of plants and/or animals.
The Alps	A large mountain range located in Western Europe.



		
Switzerland	France	Germany
		
The Netherlands	Belgium	Austria
		
Luxembourg		

Country	Capital	Language(s)
France	Paris	French
Germany	Berlin	German
Belgium	Brussels	French and Flemish
Switzerland	Bern	German, French and Italian
Austria	Vienna	German

