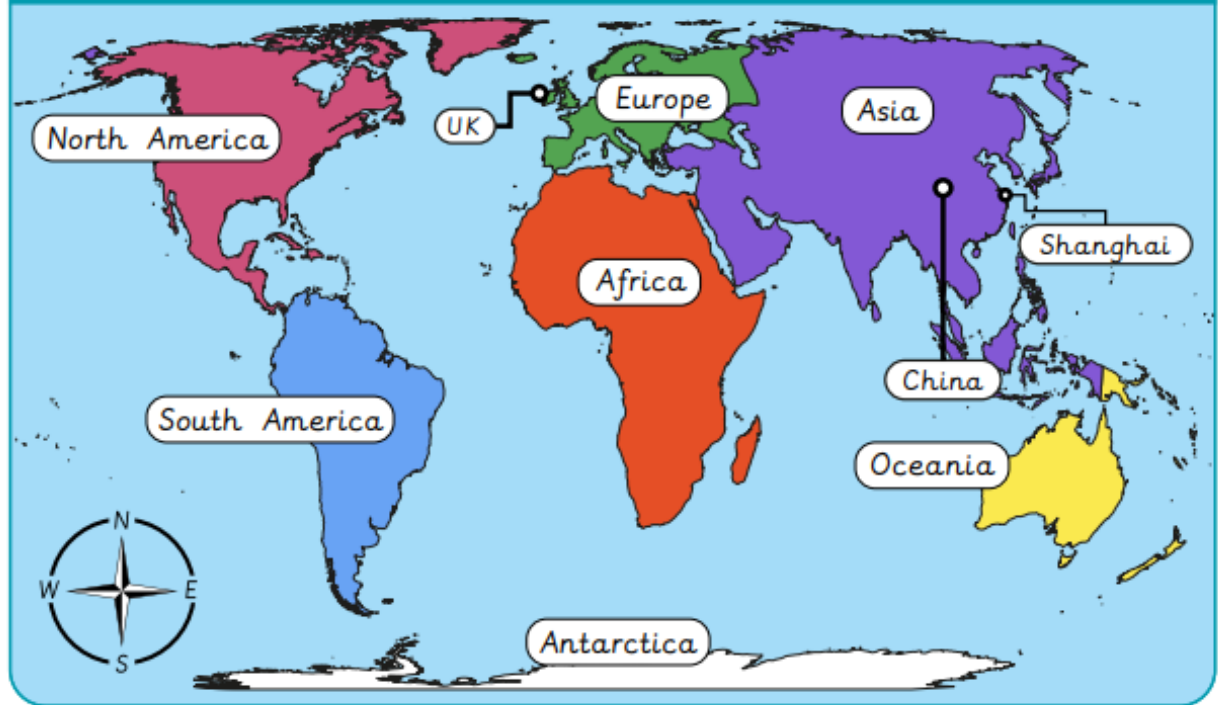


What is it like to live in Shanghai?

What can you see in Shanghai?

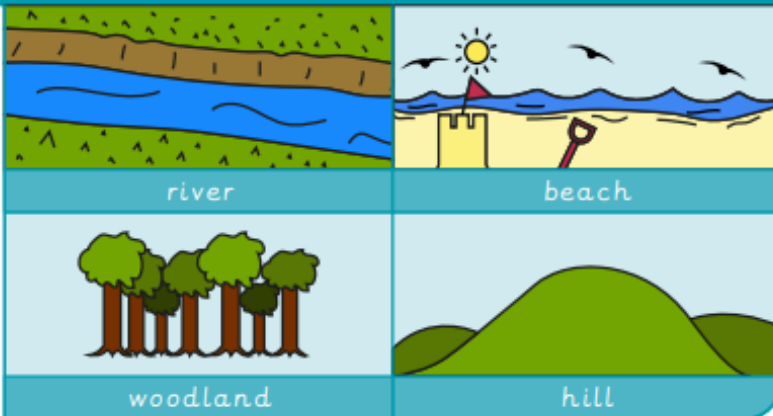


Map of the world



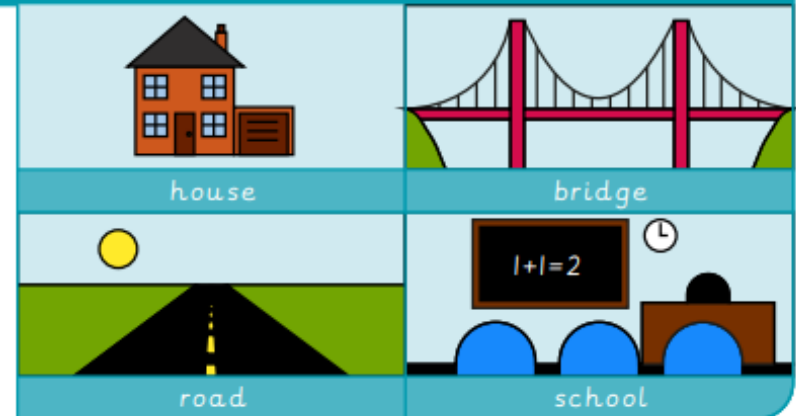
Physical features

Landforms that occur naturally on Earth.



Human features

Large features that were built by people.





Lesson Sequence



1. Identify different materials and their uses



2. Understand how to select the right materials to build a bridge



3. Explore and test the stretchiness of materials



4. Understand materials can change their shape by twisting, bending, squashing or stretching



5. Learn about Charles Macintosh and explore how materials are suitable for different purposes



6. Discover which materials change shape when making a road with John McAdam

Materials

material		uses
wood		window frames, furniture, buildings, floors
metal		furniture, buildings, statues, pipes, jewellery
plastic		containers, toys, bags, pipes
brick		walls, floors
rock		roads, garden paths, floors, kitchen tops
paper		toilet roll, writing paper, newspaper, cardboard
glass		drinking glasses, windowpanes, television screens

Forces



pull



bend



bridge triangles



squash



drag

carry

pull

push



Rocket Words




material	anything that is used to make something else
property	the way in which a material is described
obstacle	something that blocks the way
construction	the process of building something
stretchy	something that can pull apart without breaking; elastic
elastic	something that can pull apart without breaking; stretchy
force	a pressure applied to something that makes it change shape or move
bend	to shape or force something into a curved shape

Name:

Football

Year 1 Term 2

Class:

Foot-	ball	Foot-	ball,
			

Run and	get your	kit	ball.
 	 		

Tap the rhythm of your name on a drum.



Don't clap this one back

There are 5 syllables in this rhythm.

Pattern = something that repeats, in music it is a group of sounds that repeat.

Word pattern = a group of words that repeat.

Chant = a rhythmic phrase that is spoken or sung by lots of people.

Rhythm = when you combine different length notes you create a rhythm.

Syllable = a beat of sound in a word. A word might have one syllable or lots. 'My' has one syllable and 'teach-er' has two. How many syllables are there in your name? _____

Tap the rhythm of the *Football* chant.

Football, football, run and get your kit ball,
Football, football, any time at all.
Even when it's dark you can play it in the park,
Any time at all, (clap clap) football.

Football, football, run and get your kit ball,
Football, football, any time at all.
Get your trainers on your feet, you can play it in the street,
Any time at all, (clap clap) football.



Play a repeating rhythm (ostinato) on an untuned percussion instrument.



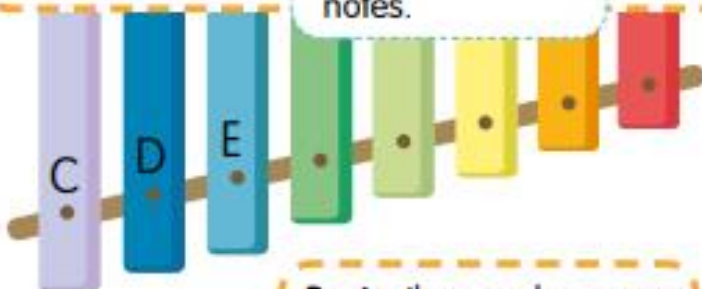
scrape



shake

Untuned percussion = a percussion instrument without notes.

Tuned percussion = a percussion instrument with notes.



Beat = the sound you move your body to when you hear music, a repeating 'pulse'.



Rain is falling down (progression song)

Ready, steady, off we go...

Rain is falling down (splash!)
Rain is falling down (splash!)
Pitter patter, pitter patter,
Rain is falling down (splash!)



Sing the do-re-mi intervals with the following actions:

red = tap legs, yellow = tap knees, blue = tap toes

mi (E) mi (E)
re (D) re (D)
do (C) do (C)

Copy (echo) a leader singing the song.

Copy (echo) a leader singing the song.



Wonderful words

Muslim: a person who submits to the will of Allah by following the religion of Islam.

Prophet: a messenger sent from Allah

Shahadah: The Muslim declaration of faith. It includes the beliefs that Allah is the only God, and that Muhammad is Allah's messenger.

Ramadan: a month in the Muslim calendar when Muslims fast during daylight hours

Allah: God

Tawhid: the belief that there is only one God, and nothing is equal to God

Islam: submitting to the will of Allah.

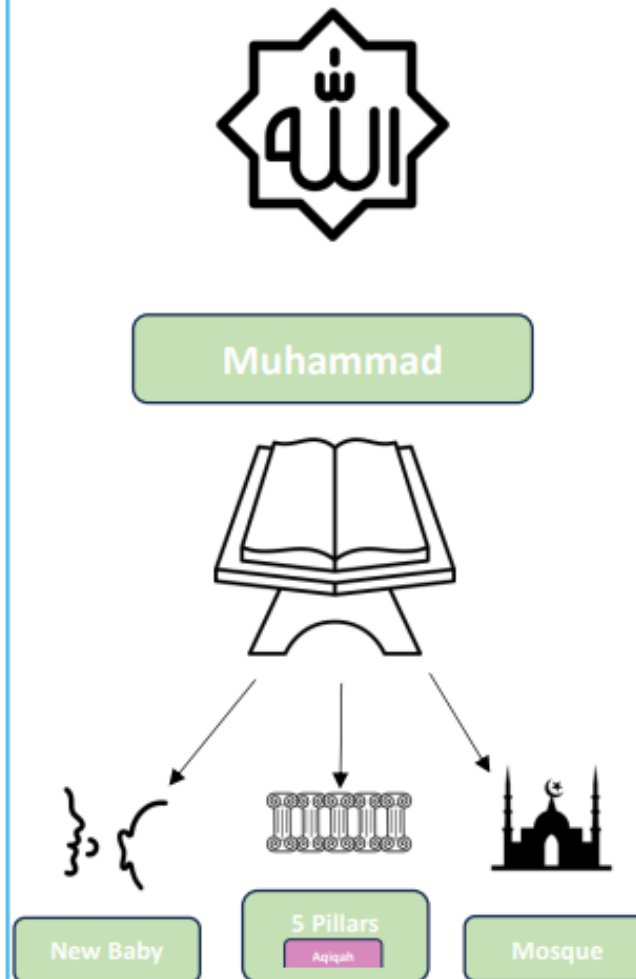
Salah: ritual prayer carried out 5 times per day, this is the 2nd Pillar of Islam

Zakah: giving of charity usually 2.5% of income, this is the 2nd Pillar of Islam

Hajj: Pilgrimage to Makkah to be made once in a life time if possible, this is the 5th Pillar of Islam

Sawm: Fasting from food or liquids during daylight hours in the month of Ramadan, this is the 4th Pillar of Islam

So how does it all work?



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Important information

Muslims believe there is only one God, and nothing is equal to God (**Tawhid**). There are no pictures of Allah instead attributes of are explored through the 99 names. Muslim will worship Allah through praying five times a day, known as **salah**, by reading the Qur'an and by going to the mosque.

An important way for Muslims to worship Allah is to complete the 5 pillars. The **Shahadah** is the first pillar in Islam and many Muslims use the Shahadah to help them remember and think about Allah every day, it is whispered into a baby's ear after they are born and said by someone, usually in a mosque who wants to become a Muslim.

The Shahadah also tells Muslims that Muhammad is the prophet of Allah who received the Qur'an, the Muslim holy book from God.

Muhammad received the first verses of the Qur'an on The Night of Power when he was on Mount Hira and for the rest of his life, he received messages from Allah which Muslims can read in the Qur'an.

The Qur'an also tells Muslims about the Five Pillars. Most Muslims will pray five times a day and this is known as **Salah**. Many Muslims will give money to the poor and this is usually 2.5% of their income and is known as **Zakat**. During the month of **Ramadan**, those Muslims who can, will go without food and water during daylight hours and this is known as **Sawm**.