



Welcome to your Discovery Box

Here you will find an array of exciting activities and fun facts to prepare you for your next Unit of Study.

Within this box you will find:

- knowledge organiser
- fun facts and information
- craft activities
- puzzles and games
- significant people and places stickers

We hope you find these activities engaging and entertaining but most of all that they make you **curious** to learn more.

Fun Facts about Asia



Population: more than 4 billion

Land Area: 45,036,490 square kilometres

Countries: 48

Highest Peak: Mount Everest, on the border of Nepal and China, rises 8848 metres above sea level.

Largest Lake: Caspian Sea

Longest River: Yangtze or Chang Jiang. At 3,964 miles long it is the third longest in the world.

Smallest Country (by land area and population): the Maldives, a country made up of around 1,200 islands found in the Indian Ocean.

Biggest Country (by land area): the Russian Federation

Largest Nation (of people): China

Largest City: Tokyo in Japan. With more than 38 million inhabitants Tokyo is the largest city and has the largest metropolitan area. This city has more inhabitants than the whole country of Canada!

The Gobi Desert is the **largest desert** in Asia and the fifth largest desert in the world. This is a cold desert where the temperatures can be very low and sometimes even snow can occur.

Languages: hundreds spoken, for example India alone has 30 official languages and Indonesia has 12, with many more spoken amongst families at home. English, Arabic and Mandarin Chinese are most common across the continent.

How to make a volcano

Equipment:

- empty 1 litre plastic bottle
- newspaper torn up in strips
- PVA craft glue
- masking tape
- a container for the water and glue mixture



To make the lava to mimic that of a real volcano you will need 4 tablespoons of bicarbonate soda, and a few drops of red food colouring mixed in 250ml white vinegar.

Instructions:

1. To make the basic shape of a volcano cut the middle of the plastic bottle out and then overlap the two ends.
2. Use masking tape to secure both halves together.
3. To give the volcano a more pyramid/mountain shape roll newspaper around the bottom and use masking tape to fix it in place.
4. Apply Paper Mache to the bottle using small strips of newspaper dipped into a gluey water mixture.
5. Leave the hole as an opening at the top.
6. Let the Paper Mache dry for a few hours. Then paint your volcano.
7. Place a funnel in the top of the bottle.
8. Sift the bicarbonate soda into a funnel and then pour in the vinegar...you have to be super quick to get the funnel out.

Watch your volcano erupt!!

No-bake choc chip energy balls

Why not try these low in sugar but high in iron, fibre and protein balls. Perfect for a hiking trip!



Ingredients:

95g rolled oats

190g dates, softened for
10 minutes in warm water

1 teaspoon vanilla extract

2 teaspoons maple syrup

4 tablespoons cacao powder

1 tablespoon mini chocolate chips

Shredded coconut (optional)



Instructions:

1. Combine the dates, vanilla extract, and maple syrup in a food processor.
2. Pulse until fully mixed and dates are fully chopped.
3. Add oats and cocoa powder. Pulse together, stopping to remove mixture from sticking to the sides. Mix until just combined.
4. Add in chocolate chips. Roll batter into balls with your hands. If desired, roll balls in shredded coconut for garnish.
5. Store balls in an airtight container in the fridge or freezer. Happy snacking!

Can you find the different key vocabulary in this wordsearch?



A	H	I	G	T	D	G	L	Z	P	H	V	I	R	U	N	G	D	Q
N	M	W	E	T	G	F	D	A	C	V	H	I	J	O	V	V	T	P
G	A	W	E	A	R	T	H	Q	U	A	K	E	S	N	G	O	Y	H
L	G	S	F	T	A	F	T	E	R	S	H	O	C	K	M	L	G	D
O	N	Q	O	P	I	Y	R	D	C	F	V	N	M	J	U	C	H	N
S	I	W	R	T	Y	U	I	H	F	D	S	V	B	U	E	A	J	O
A	T	A	S	C	O	N	T	I	N	E	N	T	Y	U	R	N	K	G
S	U	Z	X	C	R	V	B	T	Y	P	U	Y	T	E	U	O	L	W
I	D	P	O	I	R	T	S	D	R	I	A	S	E	Z	P	E	N	P
A	E	A	C	V	R	T	Y	U	M	C	U	E	R	U	T	D	G	Y
F	Q	R	T	G	V	D	F	H	K	E	A	I	T	G	I	F	S	B
T	A	M	O	U	N	T	A	I	N	N	E	S	D	Y	O	I	A	U
A	B	N	J	L	Y	G	D	S	J	T	H	M	Y	P	N	G	X	F
P	Q	A	S	W	D	E	F	R	T	R	B	I	R	U	I	O	C	E
O	W	Q	T	Y	I	O	P	D	V	E	B	C	X	C	C	P	V	R
E	O	P	T	H	D	C	B	H	S	W	Z	V	X	N	M	K	T	T
L	A	L	A	V	A	W	F	G	B	U	M	A	G	M	A	L	U	I
C	Q	D	F	H	J	U	Y	T	V	O	B	N	I	K	M	N	P	L
Q	G	N	R	T	E	C	T	O	N	I	C	P	L	A	T	E	S	E

ASIA

CONTINENT

MOUNTAIN

EARTHQUAKE

EPICENTRE

TECTONIC

PLATES

SEISMIC

ERUPTION

VOLCANO

MAGNITUDE

AFTERSHOCK

LAVA

MAGMA



Research a country in Asia

Name:

Picture:

Information:

Asia is made up of 48 countries.

Can you find these 32 countries on the map?



DiscoveryBox

1. _____	17. _____
2. _____	18. _____
3. _____	19. _____
4. _____	20. _____
5. _____	21. _____
6. _____	22. _____
7. _____	23. _____
8. _____	24. _____
9. _____	25. _____
10. _____	26. _____
11. _____	27. _____
12. _____	28. _____
13. _____	29. _____
14. _____	30. _____
15. _____	31. _____
16. _____	32. _____



Many countries in Asia are affected by earthquakes.

Design a poster to help people stay safe before, during and after an earthquake.

Imagine you are hiking up the Himalayan Mountains.



Write a description or poem about what you might hear, see and feel.