



Science

Rocks

Types of Rocks

twinkl

Aim

- I can compare different types of rocks.

Success Criteria

- I can name the three different types of rocks.
- I can explain the difference between natural and man-made rocks.
- I can use the appearance of rocks to group and compare them.

Rocks



What are rocks?

What do you already know about rocks?

Are rocks alive? How do you know?

Why are there rocks everywhere?

How do rocks form?

Look carefully at the photographs on following slides and spot the rocks.



Spot the Rocks

Countryside



Photo courtesy of Jimmy Harris (@flickr.com) - granted under creative commons licence – attribution

Spot the Rocks

Chalk Cliffs



Photo courtesy of tsbl2000 (@flickr.com) - granted under creative commons licence - attribution

Spot the Rocks

Muddy Fields



Photo courtesy of Marianne Bevis (@flickr.com) - granted under creative commons licence – attribution

Spot the Rocks

Town Centre



Photo courtesy of joncandy (@flickr.com) - granted under creative commons licence - attribution

Spot the Rocks

Granite Peak



Photo courtesy of mikecogh (@flickr.com) - granted under creative commons licence – attribution

Spot the Rocks

Volcano



Photo courtesy of coolinsights (@flickr.com) - granted under creative commons licence - attribution

Spot the Rocks

Mountain



Photo courtesy of Doug Scortegagna (@flickr.com) - granted under creative commons licence – attribution

Spot the Rocks

Pebble Beach



Photo courtesy of zemistor (@flickr.com) - granted under creative commons licence – attribution

Your Task



Go outside!

Have a look in your garden or on your daily walk for different stones and rocks.

If you can, take photos of the different stones and rocks that you can find and upload them on Google Classroom.

Look to include notes about the stones and rocks that you find.

Make sure you wrap up warm!

