

How many of the science definitions can you learn?

Knowledge Map


Hot and Cold Places

Year 2 Lent 2

PSHE—feelings
 Read and learn these emotions:
 anxious, worried, joyful, surprised, worried,
 disappointed. Can you express these
 emotions on your face?

Science Animals including humans
 Fact: Animals including humans need air,
 water and food to survive!



Geography 
 Hot and cold places
 Hot place—Kenya in Africa
 Cold place—Alaska in North America

Key word	Meaning
Equator	An imaginary circle around the middle of the earth.
Globe	A map of planet earth on a sphere.
Continent	A large solid area of land.
Temperature	A measure of how hot or cold it is.
Earth	The planet that we live on.
North Pole	The most northern point of the earth.
South Pole	The most southern point of the earth.

Subject Specific Vocabulary	
healthy	Keeping healthy means doing things that are good for your body – things like eating nutritious foods, exercising, brushing your teeth and getting enough sleep
diet	Eating a balanced diet means choosing foods in the right amounts from each of the food groups.
off-spring	You can refer to a person's children or an animal's young as their off-spring.
exercise	Means to keep your body healthy by running, walking and playing. You will need to feel out of breath if you have exercised properly.
proteins	Protein is a food group which includes meat, eggs, fish, dairy products, nuts and seeds
carbohydrates	Carbohydrates are sugars (such as fructose, glucose, and lactose) and starches, which are found in foods such as starchy vegetables, grains, rice, breads, and cereals.
fats	Fats are found in meat and other animal products, such as butter and cheese.
nutrition	Nutrition is the process by which the body nourishes itself by transforming food into energy and body tissues.
survival	Survive usually means to succeed in keeping alive against odds
hygiene	Taking care of our body by being clean and making sure we don't smell.

Sticky Knowledge about healthy living
<input type="checkbox"/> Keeping healthy means caring for your body so you have enough energy to learn, play and grow.
<input type="checkbox"/> All foods contain nutrients which your body needs to stay active throughout the day. Some foods have more nutrients than others.
<input type="checkbox"/> Everyone should have their '5 a day' – this means five portions of fruit and vegetables, to get the right amount of nutrients.
<input type="checkbox"/> It's important not to eat too much sugar and salt: sugary foods are bad for your teeth and can be fattening, and salty foods can lead to heart disease.
<input type="checkbox"/> Keep your mouth happy by brushing and flossing to have healthy teeth and gums.
<input type="checkbox"/> It's important to have 30-60 minutes of exercise every day. This can include running around and playing games with friends.

Geography
 Key facts you need to learn:

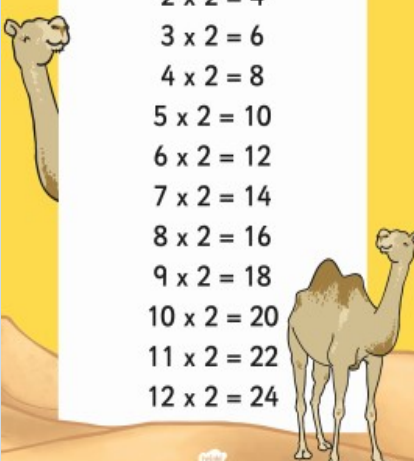
- The weather around the world is not the same. It changes depending on where you live in the world and the season you are in.
- Countries near the equator are very hot.
 - We have 4 seasons: autumn, winter, spring and summer. The weather is warmer in the summer and colder in the winter.

Maths

Learn the 2, 5 and 10 times tables. Can you say them in and out of sequence?

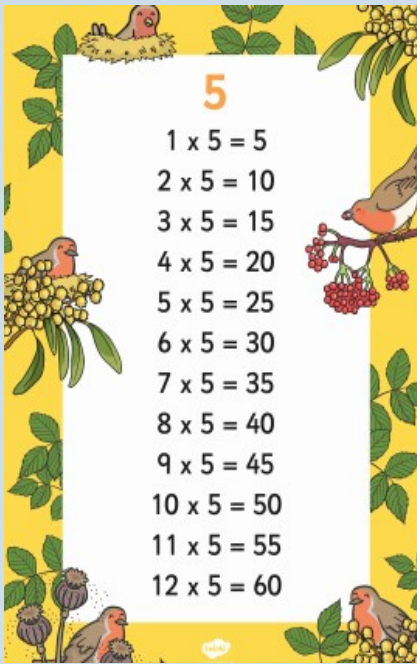
2

1 x 2 = 2
 2 x 2 = 4
 3 x 2 = 6
 4 x 2 = 8
 5 x 2 = 10
 6 x 2 = 12
 7 x 2 = 14
 8 x 2 = 16
 9 x 2 = 18
 10 x 2 = 20
 11 x 2 = 22
 12 x 2 = 24



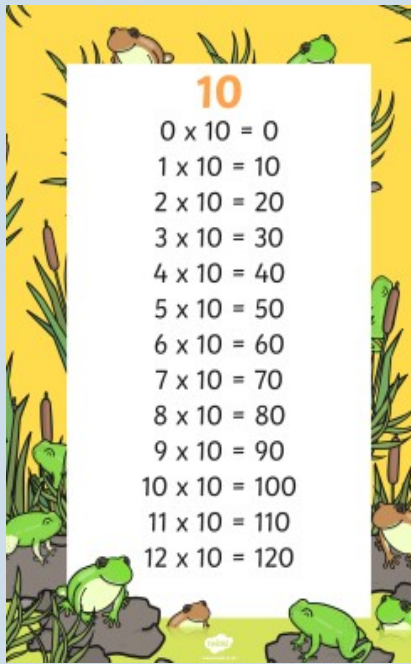
5

1 x 5 = 5
 2 x 5 = 10
 3 x 5 = 15
 4 x 5 = 20
 5 x 5 = 25
 6 x 5 = 30
 7 x 5 = 35
 8 x 5 = 40
 9 x 5 = 45
 10 x 5 = 50
 11 x 5 = 55
 12 x 5 = 60



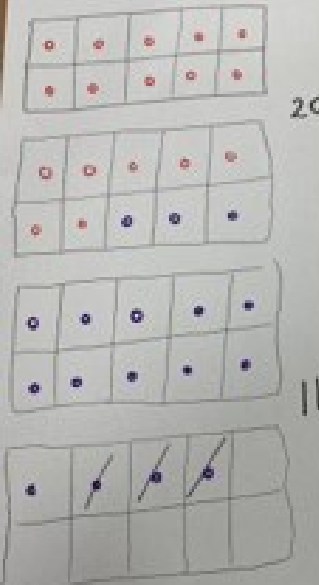
10

0 x 10 = 0
 1 x 10 = 10
 2 x 10 = 20
 3 x 10 = 30
 4 x 10 = 40
 5 x 10 = 50
 6 x 10 = 60
 7 x 10 = 70
 8 x 10 = 80
 9 x 10 = 90
 10 x 10 = 100
 11 x 10 = 110
 12 x 10 = 120



Adding two 2-digit numbers

17 + 14 = 31



20

20 + 11 = 31

Times Table Rock Stars

Remember to login online using your username and password. Can you practise the times tables challenge? You will be a Rock Legend in no time!



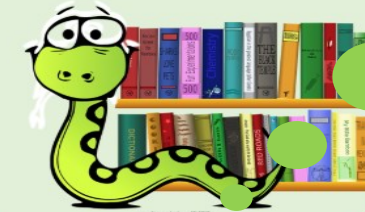
Reading

Please log on to Oxford Owl each day to access the e-books .



Reading Vipers

Vocabulary
 Infer
 Predict
 Explain
 Retrieve
 Sequence or Summarise



Can you remember what these letters stand for?

the	his	go	ask
a	has	so	friend
do	I	by	school
to	you	my	put
today	your	here	push
of	they	there	pull
said	be	where	full
says	he	love	house
are	me	come	our
were	she	some	
was	we	one	
is	no	once	

Spelling

Practise reading and spelling these words at home. See how many you can learn off by heart!

Maths Game
 Hit the Button!



Lenten Prayer

For forty days of Lent
 To do my best I'll try
 I remember all you suffered Lord
 And on the cross you died.
 I thank you that on Easter day
 You rose and came alive
 Be with me Lord throughout this Lent
 Be with me as I strive.
 Be with me as I promise
 To do some good each day
 To keep my resolution
 Please help me Lord, I pray.
 Amen