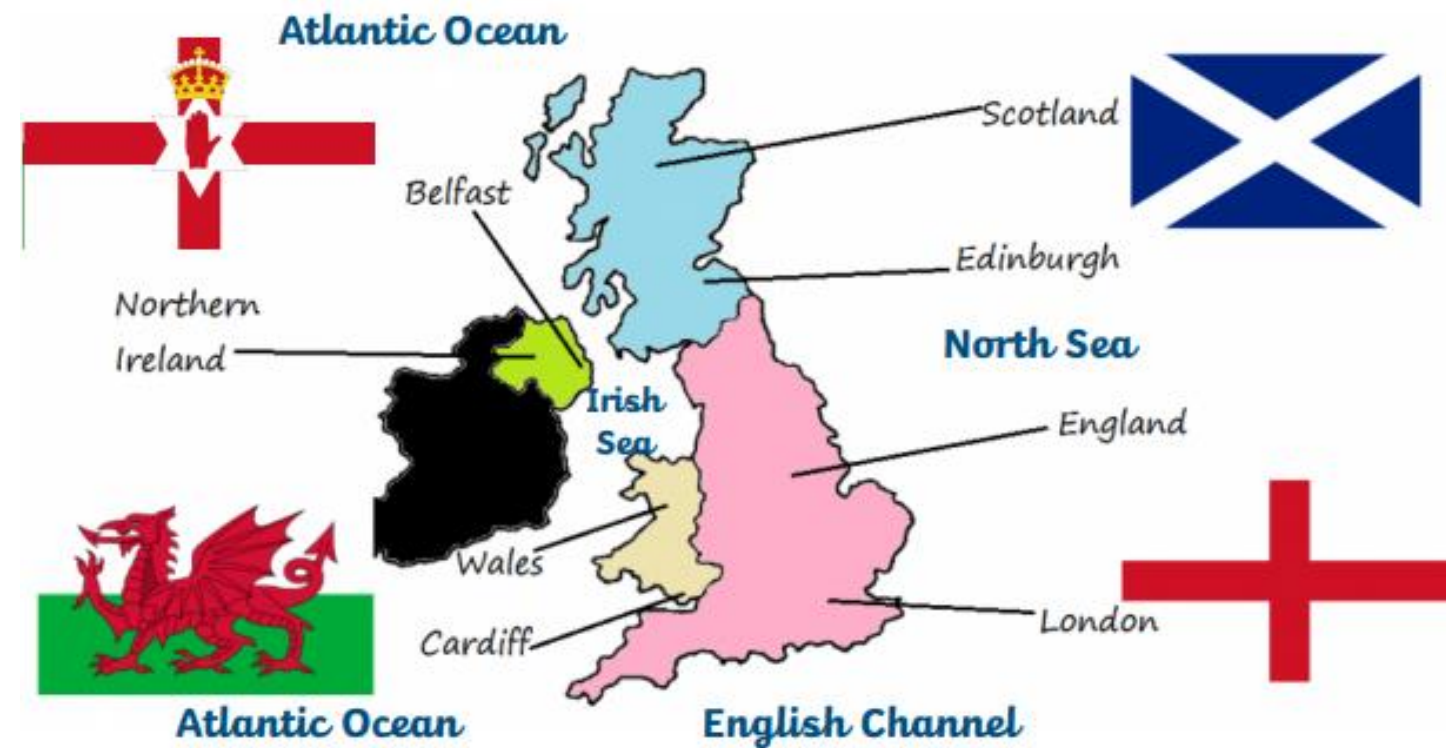


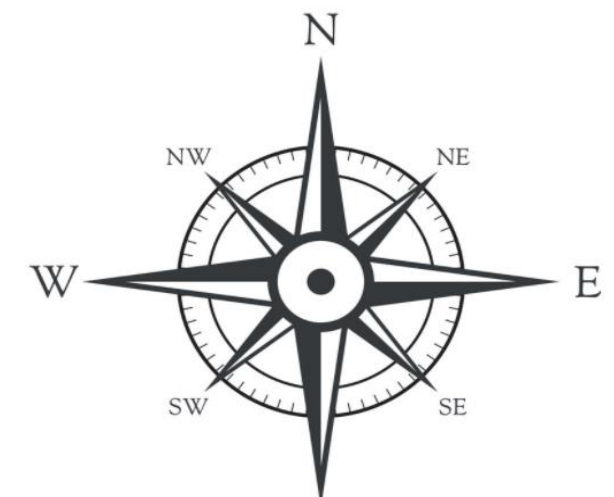
Knowledge Organiser - Where do I belong?

The United Kingdom

United Kingdom



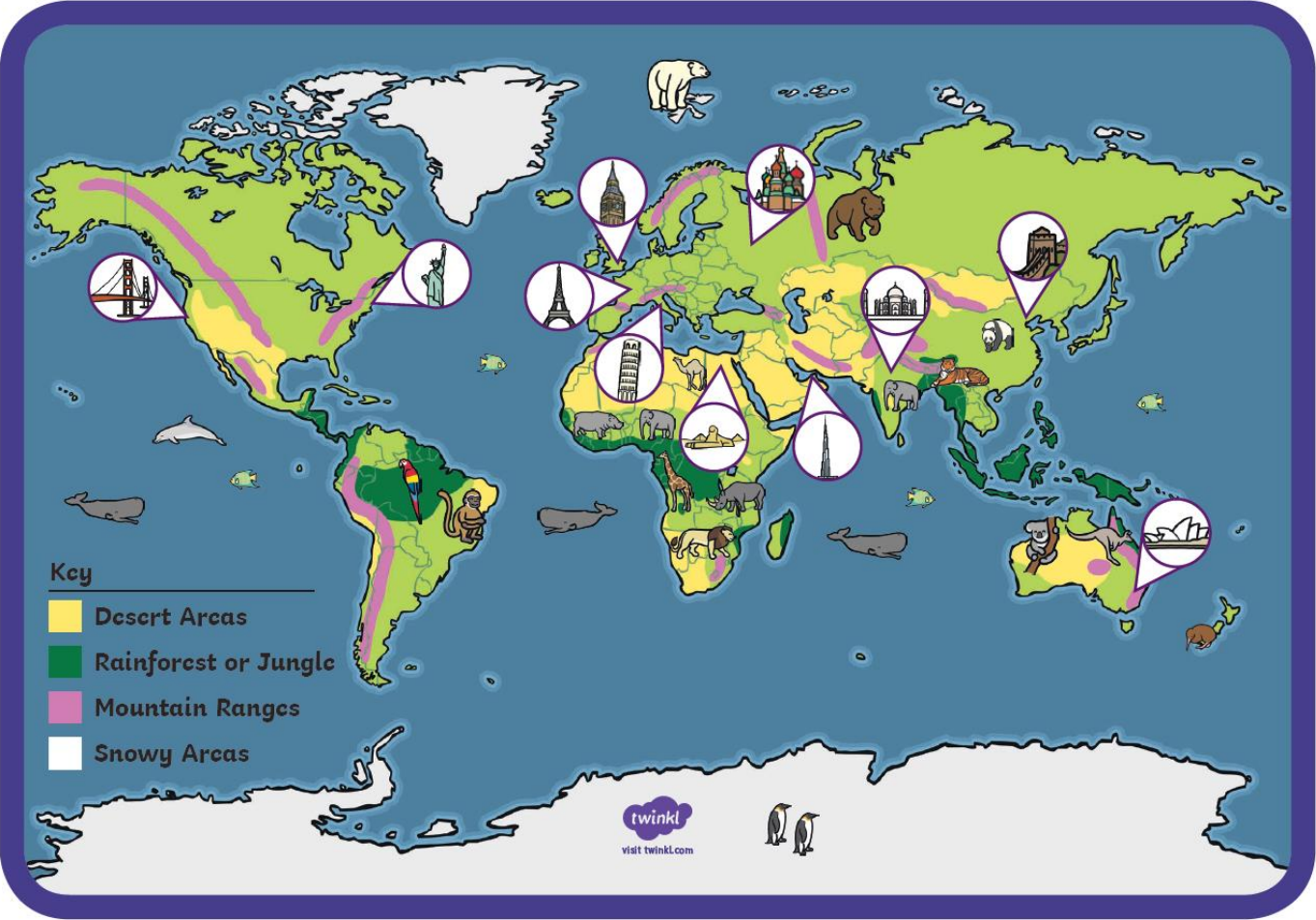
Direction and Map Skills



The four main points of the compass are North, East, South and West. A map gives us information about places. They tell us where places are and help us to identify where things are located. From maps, we are able to identify roads, schools and other places of interest. A map uses symbols to show where the places are. These symbols are explained in a key.

Landmarks

Landmarks are features or structures around the world that are easily recognised or unique.



Physical and Human Features

Human features are man - made, such as towns, buildings and bridges.

Physical features are naturally occurring, Such as mountains and rivers.

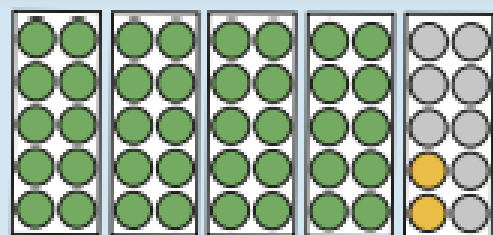


Local Area

It is very important that you are able to give your opinion and say what you think about something. What do you like and what do you not like about the place you live?



Key Word	Definition
local area	The area around where you live.
compass	A tool for finding direction.
locality	A human settlement: city, town or village.
country	Land that is controlled by a single government.
fieldwork	Working outside to collect information.
UK	The United Kingdom of Great Britain and Northern Ireland.
landmark	A feature of the landscape or area that is easily recognised.
route	How you get to somewhere.

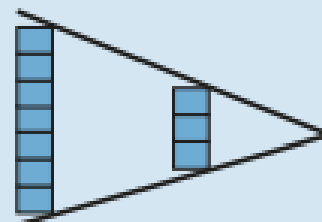
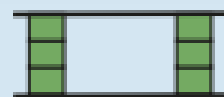


42

forty-two
4 tens and 2 ones

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

$$3 = 3$$

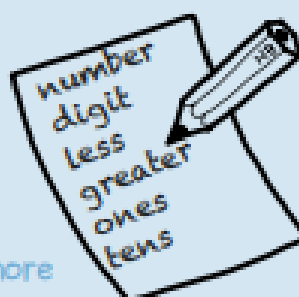


$$7 > 3$$

52 is more than 42
 $52 > 42$

42 is less than 52
 $42 < 52$

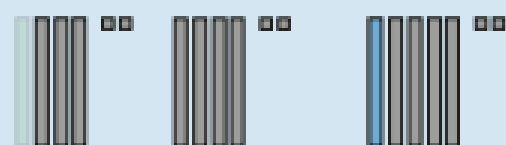
$$\begin{aligned} 42 &= 40 + 2 \\ 42 &= 30 + 12 \\ 42 &= 20 + 22 \\ 42 &= 10 + 32 \end{aligned}$$



Stop and look.
What do you notice?

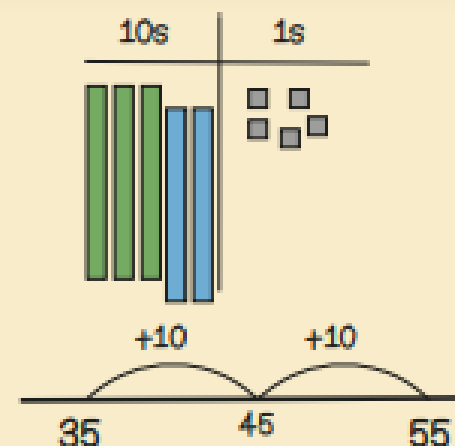


10 less than 42 is 32 10 more than 42 is 52



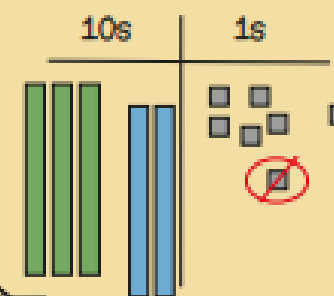
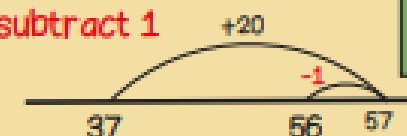
35 + 20
Add multiples of ten

If I know 3 + 2
then I also know...



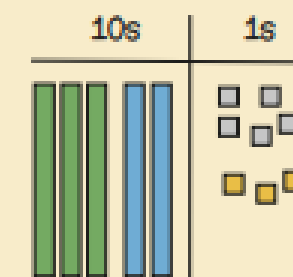
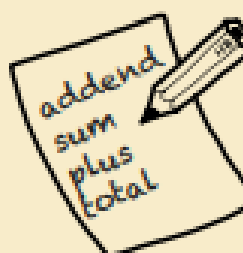
37 + 19
Round then adjust

Add 20 then subtract 1



35 + 23
Partition and recombine

$$\begin{aligned} 35 + 23 &= (30 + 5) + (20 + 3) \\ &= 50 + 8 = 58 \end{aligned}$$

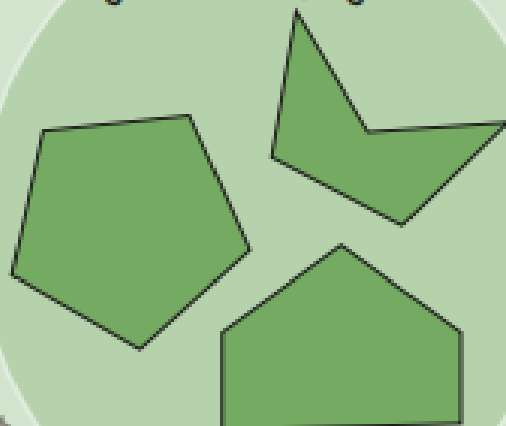


35 + 23 = 23 + 35
Addition is commutative

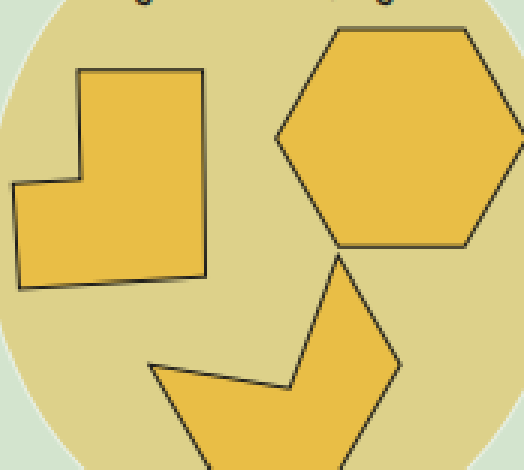
Year 2 Term 1



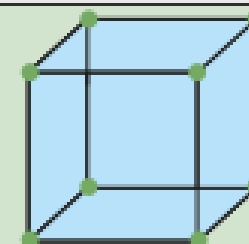
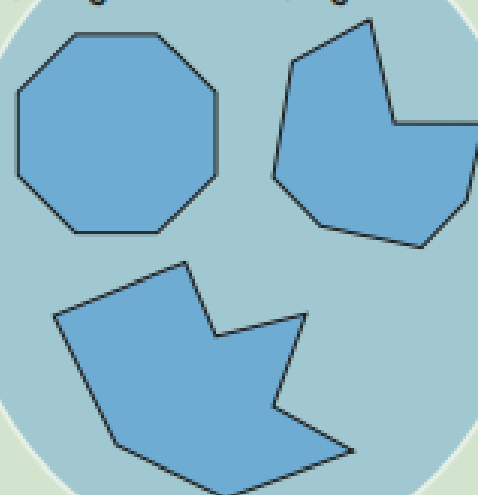
Pentagons - 5 straight sides



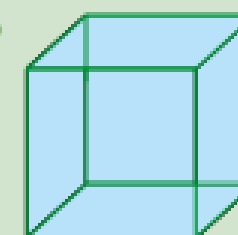
Hexagons - 6 straight sides



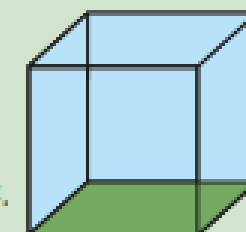
Octagons - 8 straight sides



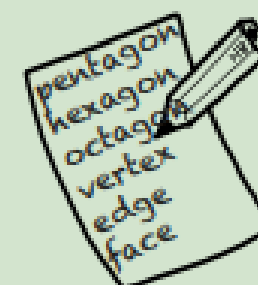
A vertex is the corner of a 3D shape.
This cube has 8 vertices.



An edge joins 2 vertices.
This cube has 12 edges.



The flat surface is a face.
This cube has 6 faces.





Knowledge Organiser: Living things and their habitats

Careers connected to habitats:
ecologist, environmentalist, naturalist



Lesson Sequence



1. Compare the differences between things that are living, dead, and things which have never been alive



2. Identify and name a variety of plants and animals in a microhabitat



3. Design a suitable microhabitat where living things could survive



4. Find out what animals eat to survive in their habitat



5. Understand food chains



6. Understand the journey food makes from the farm to the supermarket

Food Chain

The grass is eaten by the rabbit.



The rabbit is eaten by the fox.



Microhabitats



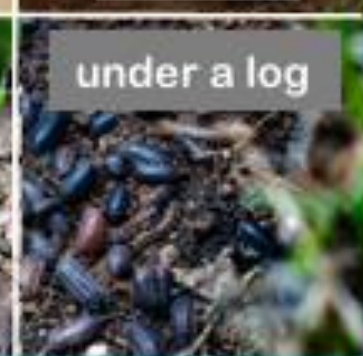
in a flower



in a log



under a leaf



under a log

Dead or Alive

living



All living things breathe, eat, grow, move, reproduce and have senses.

dead



Something that was once a living thing.

non-living



Something that has never been alive.

Habitats



woodland



farmland



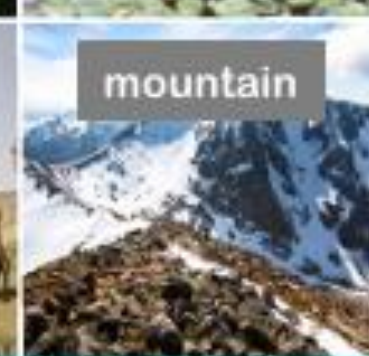
pond



coastal



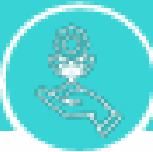
desert



mountain



Unit Rocket Words: Year 2 – Living things and their habitats



Rocket Words

reproduce	to create young, offspring or babies
excrete	to get rid of unwanted substances from the body
respire	to breathe
habitat	the natural place where an living thing can survive
microhabitat	a small natural area where a living thing can survive, found within larger habitats
survive	to remain alive
producer	a plant at the start of a food chain
consumer	a living thing that eats other living things



Knowledge Organiser

Fitness Year 2

Ladder Knowledge



Agility:

Using small quick steps will help you to change direction.

Balance:

You can squeeze your muscles to help you to balance.

Co-ordination:

Some skills require you to move body parts at different times such as skipping.

Speed:

Take shorter steps to jog and bigger steps to run.

Strength:

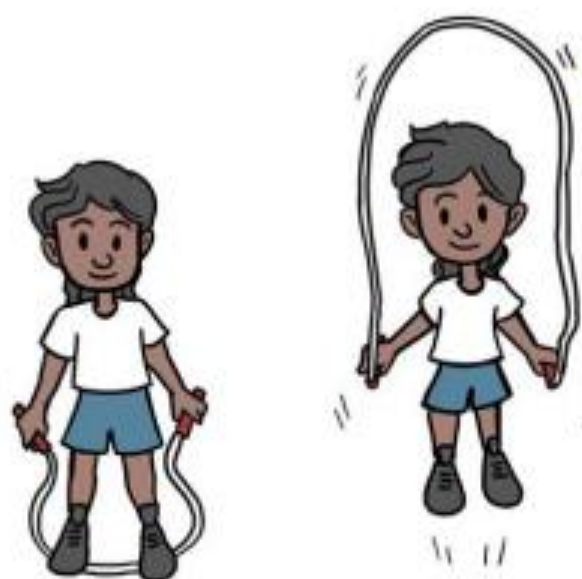
Strength helps us with everyday tasks such as carrying our school bag.

Stamina:

You need to run slower if running for a long time.

About this Unit

Being fit means keeping your body strong and full of energy. Just like how we take care of our toys to keep them working well, we need to take care of our bodies too. When we're fit, our bodies can do lots of fun things like running, playing, and exploring.



hold at waist height

soft, bent knees

arch shape rope

jump when the rope goes past your face

Movement Skills

- run
- stamina
- skip
- co-ordination
- agility
- strength
- balance

This unit will also help you to develop other important skills.

Social encourage others, communication

Emotional perseverance, determination

Thinking comprehension, identify strengths and areas for improvement

Strategy

Keep trying lots of different activities outside of school to find something you enjoy.

Healthy Participation



Behave and move in a safe way.

If you enjoy this unit why not see if there is an athletics club in your local area.



Key Vocabulary



bend	jump	steady
breath	land	strong
exercise	speed	time
jog	sprint	tired

Home Learning

Find more games that develop these skills in the Home Learning Active Families tab on www.getset4education.co.uk



What's that Word?



What you need: people you live with

How to play:

- As a household choose three words that you are going to be your 'what's that' words for the day, e.g CAN, YOU and TV.
- Choose words that are said quite often in your household to make the game harder!
- Choose appropriate exercises for each member of your household e.g. mum might want to do star jumps, brother might want to do squats etc.
- Every time a 'what's that' word is said, the person who said it must complete 10 of their chosen exercises.
- Don't forget to remind them by saying:

What's that word?



www.getset4education.co.uk

This unit will help you to:

- change direction quickly
- balance
- move different body parts at the same time
- be faster
- move for a long time
- be stronger

Head to our youtube channel to watch the skills videos for this unit.



@getset4education36



Get Set 4
Education

Knowledge Organiser

Gymnastics Year 2

Ladder Knowledge



Shapes:
Some shapes link well together.

Balances:
Squeezing your muscles helps you to balance.

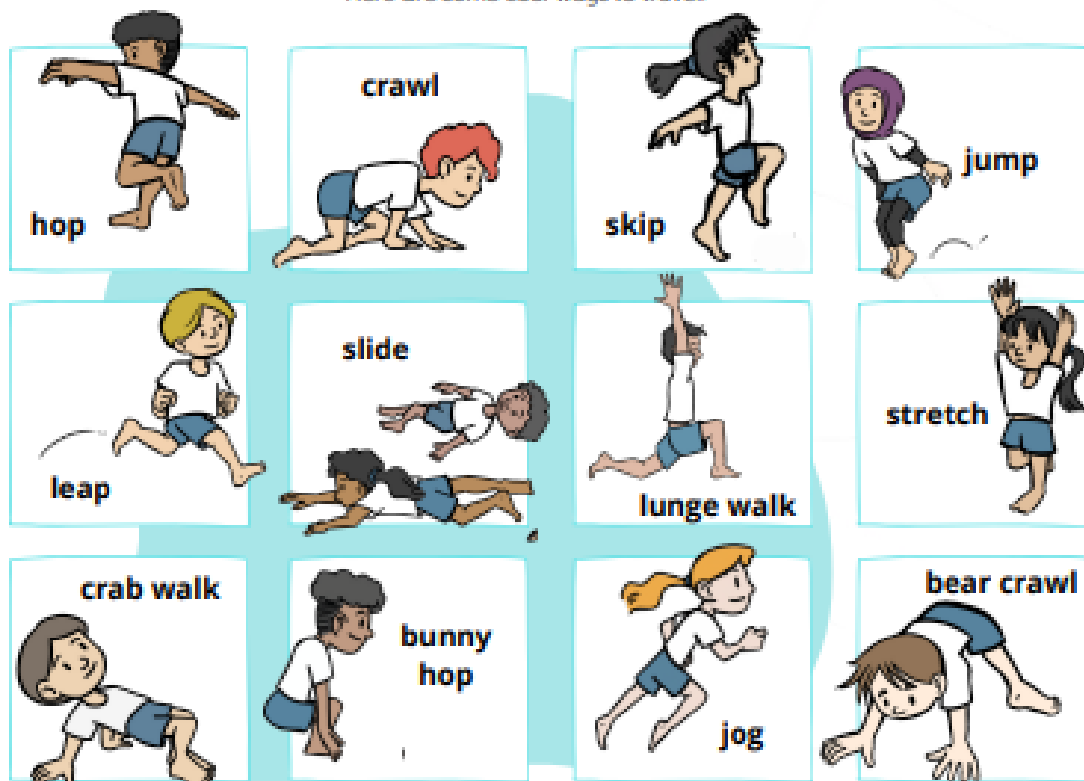
Rolls:
There are different teaching points for different rolls.

Jumps:
Looking forward will help you to land with control.

About this Unit

In gymnastics you learn to move your body in really fun ways. From balancing to rolling and jumping. In gymnastics you can link these actions using travelling actions to create sequences. Sequences are like stories with a beginning, middle and end.

Here are some cool ways to travel.



Movement Skills

- shapes
- balances
- travelling actions
- shape jumps
- barrel roll
- straight roll
- forward roll

This unit will also help you to develop other important skills.

Social leadership, work safely, respect

Emotional confidence, independence

Thinking select and apply actions, creativity

Strategy

Use shapes that link well together, it will help your sequence to flow.

Healthy Participation



- Remove shoes and socks.
- Make sure the space is clear before using it.

Home Learning

Find more games that develop these skills in the Home Learning Active Families tab on www.getset4education.co.uk



Key Vocabulary



balance

direction

level

link

pathway

pike

roll

sequence

shape

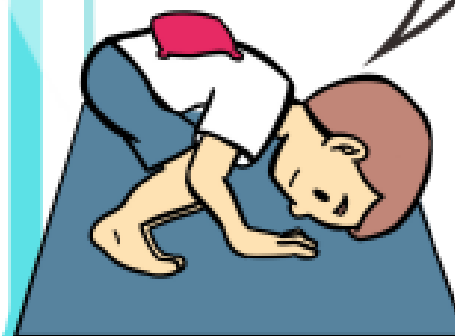
speed

star

straddle

tuck

If you enjoy this unit why not see if there is a gymnastics club in your local area.



This unit will help you to:

- balance
- move different body parts at the same time
- be more flexible
- be stronger

Gymnastics Obstacle Course



What you need: a dressing gown rope, two pillows and toy

How to play:

- Create a gymnastics course by placing out the rope, pillows and toy.
- Balance along the rope, jump and land on each of the pillows then create a balance by creating the same shape as your chosen toy.
- Place the items further apart and link your actions using different travelling actions e.g. crawl, spin, hop, lunge etc.



www.getset4education.co.uk

Head to our youtube channel to watch the skills videos for this unit.



@getset4education136

Y2 PSHE Jigsaw Knowledge Organiser Being me in my world

Puzzle Outcomes

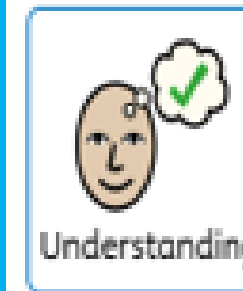
- I can identify some of my hopes and fears for this year.
- I know how to use my Jigsaw Journal.
- I can recognise when I feel worried and know who to ask for help.
- I understand the rights and responsibilities of being a member of my class and school.
- I know how to help myself and others feel like we belong.
- I can listen to other people and contribute my own ideas about rewards and consequences.
- I can help make my class a safe and fair place.
- I understand how following the Learning Charter will help me and others learn.
- I can work cooperatively.
- I can recognise the choices I make and understand the consequences.
- I can follow the Learning Charter.

Being me in my world at Haydon Wick Primary School

As good citizens of Haydon Wick Primary School we can explain how our choices can have an impact on people in the community and globally.



Our Values of the term:



Key Vocabulary

Worries	To feel or cause to feel anxious or troubled about actual or possible problems.
Hopes	A feeling of expectation and desire for a particular thing to happen.
Fears	To be afraid of the threat of danger, pain, or harm.
Responsibility	Something that it is your job or duty to deal with.
Charter	A collaboration of standards in which the student and teacher abides while in a classroom.
Rewards	To give something to someone in recognition of their efforts, or achievements.
Children's Rights	Children's rights are human rights specifically adapted to the child because they take into account their fragility, specificities and age-appropriate needs.
Consequences	A result or effect, usually one that is unwelcome or unpleasant.

Weekly Celebrations

Week 1- Help others to feel welcome.

Week 2 } Try to make our school community a better place.

Week 3 - Think about everyone's right to learn.

Week 4 - Care about other people's feelings.

Week 5 - Work well with others.

Week 6 - Choose to follow the Learning Charter.

