

Arithmetic - Factors

Recap what a factor and multiple is before completing the practical Maths activity.

Factors & Multiples

Find the different factors of a number by working out which numbers divide into it evenly.

What are all the factors of 12?

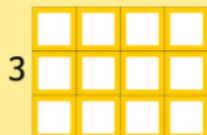
$$12 \div 1 = 12$$



$$12 \div 2 = 6$$



$$12 \div 3 = 4$$



The factors of 12 are:
1, 2, 3, 4, 6, 12

Remember:

A factor is a number that when multiplied with another, produces a given number.

Multiples appear in the number's multiplication table. You can calculate them by counting on by that number.

What are all the multiples of 12?

$$12 \times 1 = 12$$



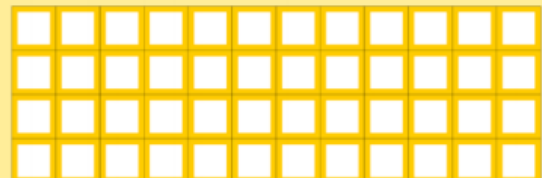
$$12 \times 2 = 24$$



$$12 \times 3 = 36$$



$$12 \times 4 = 48$$



The multiples of 12 include:
12, 24, 36, 48...

Remember:

A multiple is a number that may be divided by another, a certain number of times, without a remainder.

Arithmetic - Factors

1.6 IF THIS IS THE ANSWER

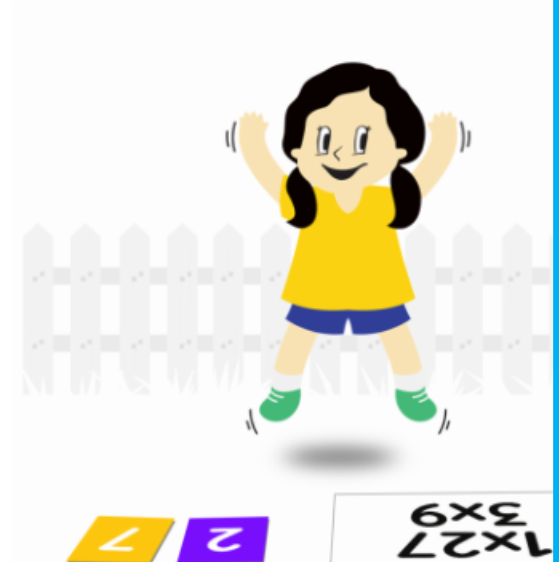
Objective: Identify multiples and factors.

Instructions

1. Make a set of 0-9 number cards. Spread them out face down on the floor
2. Run and turn one card over. Do this many jumping jacks. Move onto another card and repeat
3. Use the two cards you have turned over to make a 2-digit number, e.g. turning over a 2 and a 7 could be put together to make 27 (or 72)
4. Write down all the factors of that number, in pairs first, then in order from lowest to highest
5. Repeat until all 10 cards have been used.

Challenge

Try making three 3-digit numbers (leaving one card out), and finding all the pairs of multiples and factors for each one!



English - Spelling

Words with Silent Letters at the Start

There are lots of words in the English language that have silent letters. These can occur throughout a word but today we will look at words with a silent first letter.

Main Teaching Activity:

- Copy down the spelling list on a piece of paper and circle the silent sounds in each of the words.

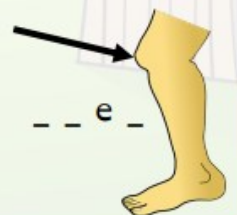
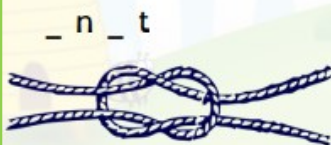
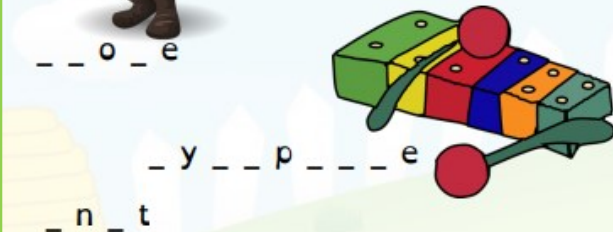
• Can you

Spellings
knight
wreckage
writer
knowledge
knuckle

wreath
pterodactyl
mnemonic
wrestler
knife

tter?

What are these pictures?




Spelling Shed

English - Spelling

Spellings	1st Attempt	2nd Attempt	3rd Attempt	4th Attempt	5th Attempt
knight					
wreckage					
writer					
knowledge					
knuckle					
wreath					
pterodactyl					
mnemonic					
wrestler					
knife					

English - Common Exception Words

Year 5 and 6 Statutory Spellings

accommodate	cemetery	develop	frequently	mischievous	pronunciation	stomach
accompany	committee	dictionary	government	muscle	queue	sufficient
achieve	communicate	disastrous	guarantee	necessary	recognise	suggest
aggressive	community	embarrass	harass	neighbour	recommend	symbol
amateur	competition	environment	hindrance	nuisance	relevant	system
ancient	conscience	equipment	identity	occupy	restaurant	temperature
apparent	conscious	equipped	immediate	occur	rhyme	thorough
appreciate	controversy	especially	immediately	opportunity	rhythm	twelfth
attached	convenience	exaggerate	individual	parliament	sacrifice	variety
available	correspond	excellent	interfere	persuade	secretary	vegetable
average	criticise	existence	interrupt	physical	shoulder	vehicle
awkward	curiosity	explanation	language	prejudice	signature	yacht
bargain	definite	familiar	leisure	privilege	sincere	
bruise	desperate	foreign	lightning	profession	sincerely	
category	determined	forty	marvellous	programme	soldier	

English - Fact or Opinion?

Fact and Opinion

Can you say one fact and one opinion about this picture?



Fact and Opinion

Can you say one fact and one opinion about this picture?



Fact and Opinion

Can you say one fact and one opinion about this picture?



Fact and Opinion

Can you say one fact and one opinion about this picture?



Fact and Opinion

Can you say whether this statement is fact or opinion?

I believe that he can win the race.

Fact and Opinion

Can you say whether this statement is fact or opinion?

Christmas trees should always be decorated with tinsel.

Fact and Opinion

Can you say whether this statement is fact or opinion?

My football team are the most exciting team in the world.

Fact and Opinion

Can you say whether this statement is fact or opinion?

My sister's birthday is in January.

English - Fact or Opinion?

Fact and Opinion

Can you write one fact and one opinion about this subject?

babies

Fact and Opinion

Can you write one fact and one opinion about this subject?

computers

Fact and Opinion

Can you write one fact and one opinion about this subject?

family

Fact and Opinion

Can you write one fact and one opinion about this subject?

summer

A fact is a true statement and something that has really happened and is the case.

An opinion is a view or judgment formed on something, not necessarily based on fact or knowledge.

English - Writing

This week's writing task is based upon the short film 'Ride of passage'.

First watch the film at www.tinyurl.com/rideofpassage

The story is set in the rainforest.

Your activity is to write a short description of the rainforest. Your outcome only needs to be one paragraph, but it should be a quality piece of writing.

To ensure your writing and word choices are effective, you need to carry out these activities BEFORE you write your final description.

Activity 1 - Look at the images of a rainforest attached. Your task is to annotate the images. Where possible, try to use high-level vocabulary and figurative language. The rainforest is such a vibrant place, with a vast array of colourful plants and animals living there. To help the reader imagine this, you need to carefully describe colour. I

Activity 2 - Using your notes from the previous activity, start to add more detail to your images by filling in the senses web. Try to write at least one idea for each sense.

Activity 3 - You are now ready to write your description, using the ideas you have developed during the 2 previous activities. The attached word mat contains examples of fronted adverbials, which you could use to describe the place or position of different elements of the rainforest.

Activity 1:

Vibrant, cerise orchids,
as bright as lightbulbs.



English - Writing

Activity 1
continued:



Activity 2:



English - Writing

Activity 3:

Fronted Adverbials

Fronted Adverbials are words or phrases at the beginning of a sentence which are used to describe the action that follows.

Time	Frequency	Place	Manner	Possibility
Afterwards, Already, Always, Immediately, Last month, Now, Soon, Yesterday, Today, Tomorrow, Next year, In January, On Tuesday, In the morning, After a while, As soon as she could, Before long, All of a sudden, In the blink of an eye, Just then, Eventually, Later,	Often, Again, Daily, Weekly, Fortnightly, Yearly, Sometimes, Rarely, Every second, Twice a year, Once a minute, Once, Once or twice, Three times, Constantly, Regularly, Frequently, Infrequently, Occasionally, Rarely, Never in my life, Never before,	Above the clouds, Below the sea, Here, Outside, Over there, There, Under the ground, Upstairs, In the distance, Between the sea and the sky, Everywhere she looked, Around the tent, Back at the house, Nearby, Down by the cliffs, Behind the shed, In the wooden box, Over my bed, Somewhere near here, Far away, Wherever they went, North of here,	Sadly, Slowly, Happily, Awkwardly, Bravely, Like a ... , As quick as a flash, As fast as he could, Without a sound, Without warning, Unexpectedly, Unfortunately, Suddenly, Mysteriously, Frantically, Anxiously, Courageously, Silently, Curiously, Nervously, Rapidly, Carefully,	Almost unbelievably, Much admired, Nearly asleep, Quite understandably, Really happily, Perhaps, Maybe, Just arrived, Certainly amused, Obviously angry, Definitely confused, Completely exhausted, Barely alive, Out of breath, Decidedly unimpressed, Perfectly confident, Positively trembling with excitement, Purely practically, Somewhat flustered, Utterly joyous, Totally overwhelmed,



English - Grammar



Based on the 'Ride of Passage' - Relative Clauses

Can you add relative clauses to these simple sentences to make them more interesting? Remember to use a relative pronoun at the beginning of your clause.

For example:

Simple sentence: The flowers were amethyst-pink.

Improved sentence with a relative clause: The flowers, which smelled sweeter than honey, were amethyst-pink.

Improve the following sentences using relative clauses:

Simple sentence: The wines hung from the canopy like streamers.

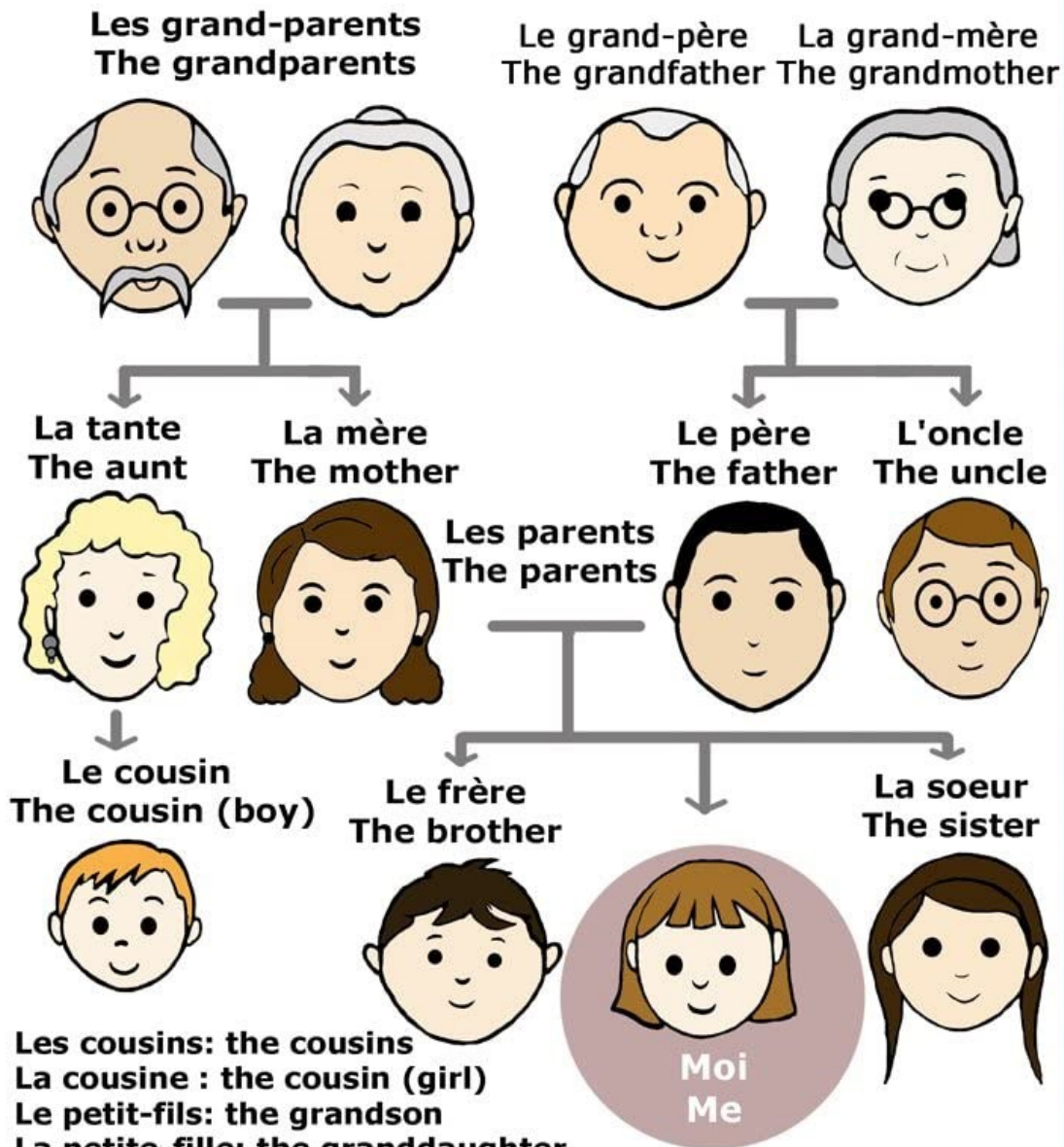
Improved sentence using a relative clause:

Simple sentence: A beautiful stream trickled over the forest floor like magic.

Improved sentence using a relative clause:

Curriculum - French

La Famille **The Family**



Les cousins: the cousins
La cousine : the cousin (girl)
Le petit-fils: the grandson
La petite-fille: the granddaughter
Le neveu: the nephew
La nièce: the niece
L'enfant: the child
Les enfants: the children
Le bébé: the baby
Le garçon: the boy
La fille: the girl
Le mari: the husband
La femme: the wife

Le papa: the dad
La maman: the mom
Le beau-père: the stepfather
La belle-mère: the stepmother
Le fils: the son
La fille: the daughter
Le beau-fils: the stepson
La belle-fille: the stepdaughter

Curriculum - French

Complete the following French family word search,

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

la mère
le père
le frère
la soeur
la famille

la grand-mère
le grand-père
le cousin
la cousine
le bebe



Curriculum - Art

Read the follow instructions about how to make a paper cat, butterfly, monster, and rabbit. Please can you choose one to have a go at!

If you are an origami beginner, the rabbit and cat are easiest. The butterfly is the hardest. If you are an origami expert, you may know how to create something else (e.g. a boat or a frog) - you are welcome to do that instead!

It isn't easy but persevere and have a really good go!

Origami Rabbit

1



2



3



4



5



6



7



8



Curriculum - Art

Origami Page Marker Monster

1



2



3



4



5



6



7



8



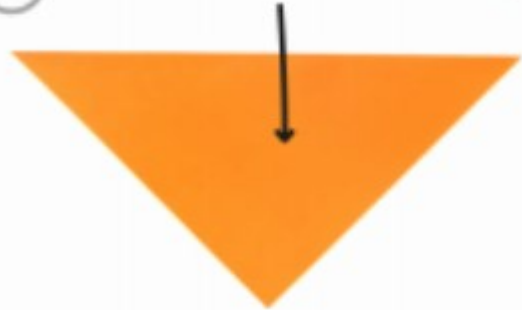
Curriculum - Art

Origami Cat

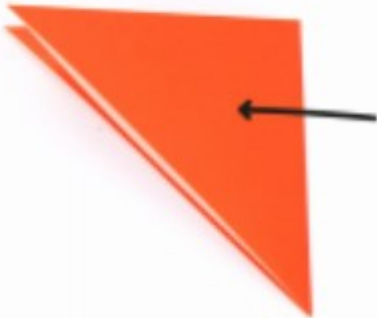
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③



④



⑤



⑥



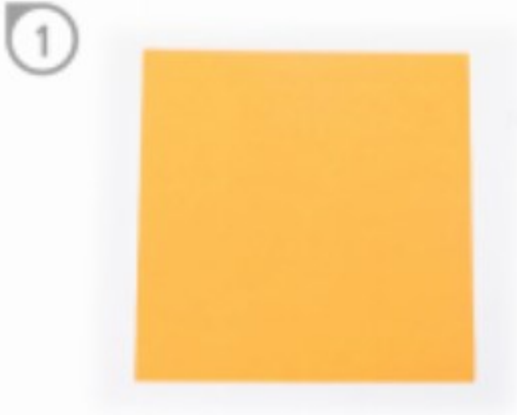
⑦



⑧



Origami Butterfly Page 1/2



Flip over



Curriculum - Science



Life Cycle Comparison



Every species that has ever lived on Earth descends from the same simple organism. Over time, different species have evolved along different branches of the tree of life, and now there are significant differences between them. Use the table below to see some of these differences.

	Mammals	Insects	Birds	Amphibians
Do they produce live young or eggs?	Live young	Eggs	Hard-shelled eggs	Eggs
What are the shortest and longest lived species?	Giant Sunda Rat- 6 months Bowhead whale- 200 years	Mayfly- 5 mins to 24 hrs Termite queen- 50 years	Many species- roughly 3 years Laysan albatross- 47 years	Leaf Frog- 2 years Cave salamanders- 100 years
Are the young born fully-formed?	Fully-formed	Larvae which change completely	Fully-formed	Tadpoles
For how long do the parents nurture the young?	Between a few weeks and many years	They don't	Between a few weeks and a couple of months	They don't
Time it takes to be born.	12 days to 95 weeks	24 hours to just over a year	11 days to 85 days	2- 5 weeks
Is the diet of the young the same as the adult?	Babies require their mother's milk	Often the same	Often the same	Tadpoles eat plants whereas adults are carnivores

Curriculum - Science

RETRIEVAL FOCUS

1. Which type of animal has the longest gestation period?
2. Larvae are the young of which type of animal?
3. Which species of animal is the shortest lived according to this text?
4. What have all species on Earth descended from?
5. Which amphibians can live to 100 years?



VIPERS QUESTIONS

- | | |
|----------|---|
| S | What is the difference between young and adult amphibians? |
| V | Which word means closest to "look after and care for"? |
| E | Why do you think the author included the range of data for some sections, rather than an average? |
| V | What does the word "descends" mean in this context? |
| I | Why do you think most animals don't spend a long time reliant upon their parents? |



Curriculum - ICT

Discussion 1

Having ongoing conversations with your child about what they enjoy doing online and what to do if something worries them or makes them feel uncomfortable is important in keeping them safe online.

The purpose of this activity is to help you talk about gaming.

Ask your child to create a poster to celebrate the games they enjoy playing online. It should include information on what the games are about and the different things that gamers might be able to do in them e.g. talk to others, make purchases. Allow them to explain the games to you and tell you what they enjoy about playing them.

If your child does not play any online games, ask them to talk you about games they have heard about or video games they enjoy playing offline. Once the activity is complete, explain the importance of telling a trusted adult if they experience anything that makes them worried, uncomfortable or upset while playing a game online.

Discussion 2

Explain that sometimes in games, someone might try to pressure another gamer into playing with them, chatting to them or going to another game or app. Read the scenario below with your child and ask them to think about the different ways the gamer tries to make Alfie play.

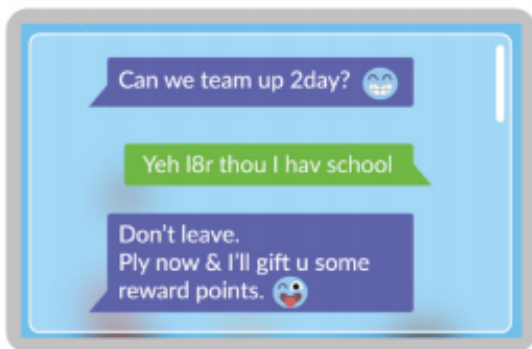
Someone Alfie doesn't know has messaged him asking him to play a game.

The gamer keeps saying things to try to make him play and Alfie is feeling uncomfortable. Can you help Alfie by writing down the different ways the gamer is trying to get him to play?

Making threats

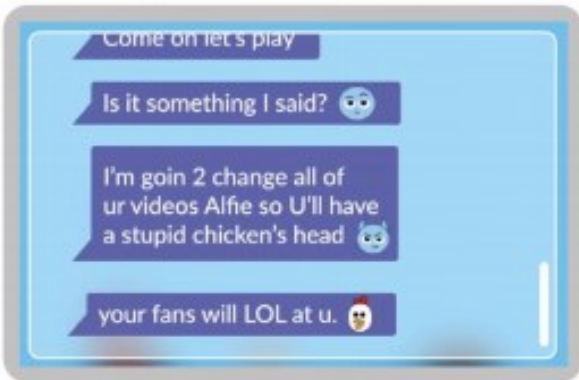
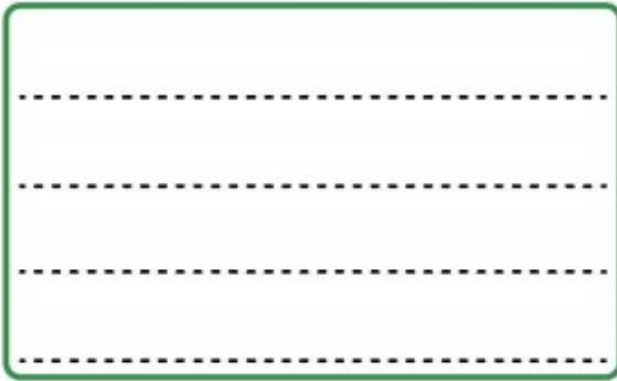
Offering rewards/gifts

Sending lots of messages



A large empty rectangular box with a green border and three horizontal dashed lines inside, intended for writing down the different ways the gamer is trying to get Alfie to play.

Curriculum - ICT



What do you think Alfie should do next?

Challenge:

Once you've finished, why not play our 'Band Runner' game with your child. Who can get the highest score?

www.thinkuknow.co.uk/8_10/

Curriculum - Geography

By the end of KS2, you should be able to name and locate counties and cities within the UK. It is time to test your knowledge!

Revise the counties and countries of the UK on the maps attached and then have a go at locating them on the online map quiz! (there are two)

To challenge yourself further, you could research and explore which UK rivers



Curriculum - Geography



Wellbeing - Mindfulness Jar

You are going to choose one of the following to focus on (or chose a mixture of all three:

- Your dreams and goals
- Memories from Year 5
- Things that you are looking forward to in the future

Thinking about your dreams and goals, reflecting back on memories from Year 5, and having things to look forward to can help make you feel happier and improve your well-being.

YOUR JAR

You are going to either find a spare jar/container or draw the outline of a jar on a piece of paper. You can decorate your jar/container or drawn jar if you want to. You can also add a label too if you wish.

If you have a jar, you are then going to cut up a piece of paper into small strips (of different shapes). On each strip you are going to write something relevant to your chosen focus. For example, if I had chosen my dreams and goals, I might write 'One of my dreams is to visit all of the continents'.

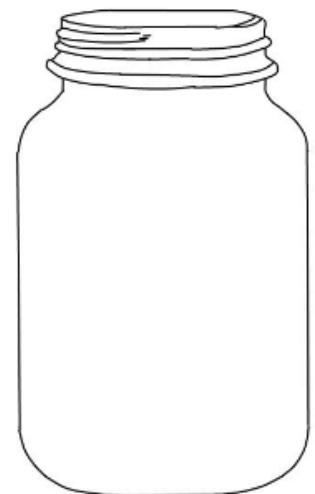
If you
drawn
are
write



have
a jar
going
inside



you
to
it



instead.

Wellbeing - My Best Qualities

What are my best qualities?

Each one of us is different. You are a very special, unique person with many special, positive qualities.

Can you list as many of these as you can? There are a few examples below such as 'I am honest' etc.

If you are struggling, ask the adult you are with. Try your best to do this on your own though.

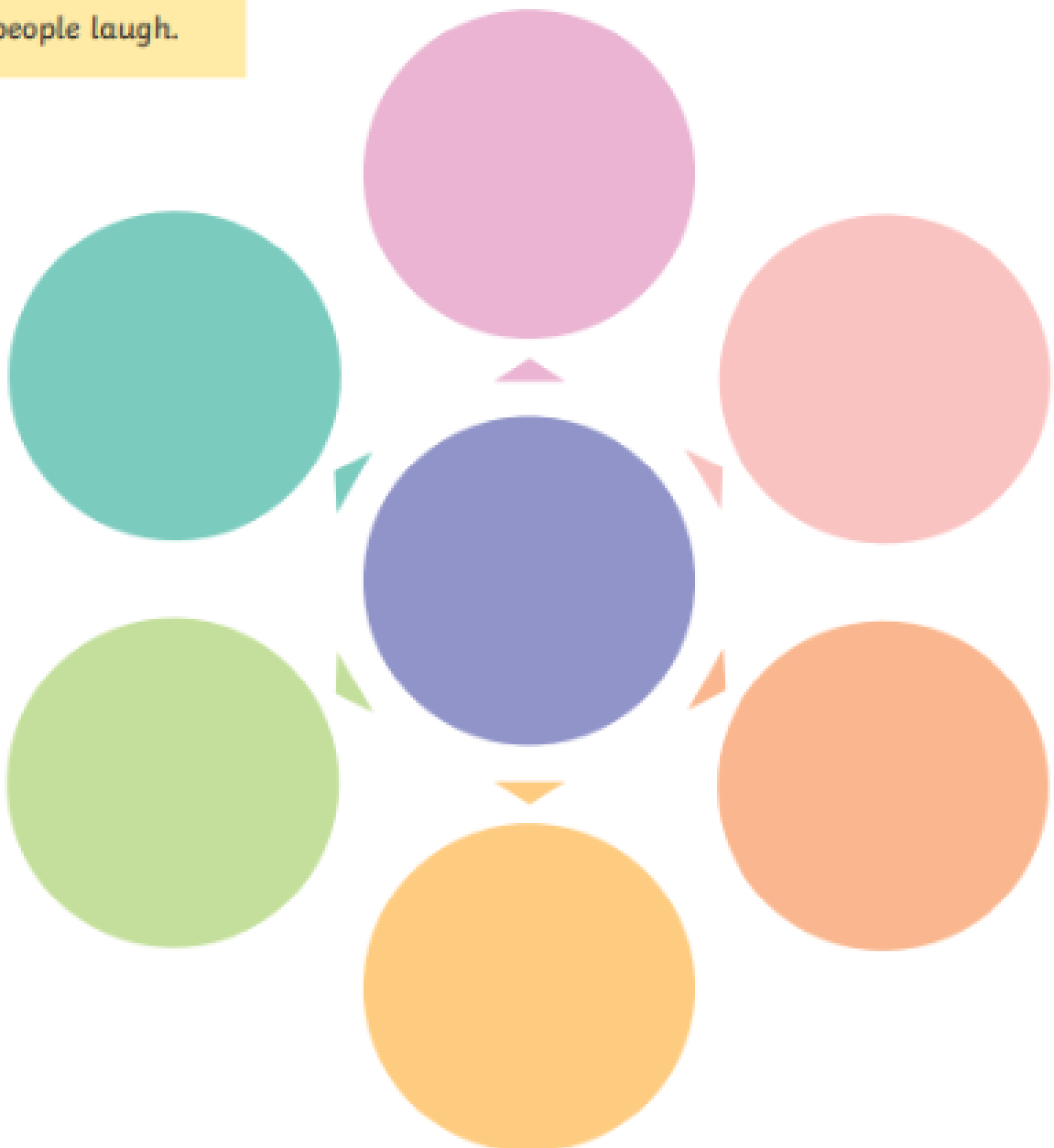
Write all those wonderful qualities down and be proud of who you are!

You can present this however you wish e.g. drawing pictures, writing a list or

I am honest.

I am brave.

I make people laugh.



Wellbeing - Reflection Time

Caregiving

Looking after somebody else can help you feel good. It might make you feel even better than when you only look after yourself.

On a piece of paper, write down or draw all the things you do to help look after the people in your house. Maybe you have a brother or sister that you say encouraging things to, or you help an adult prepare a meal or tidy up. What else could go on the list?

On the same piece of paper, write down or draw the things other people in your family do to look after you.

Reflect

Which helping thing makes you feel the best?
Why do you think this is?

Name something that someone else does for you that makes you feel good. Write this below and then tell that person how you feel.

Wellbeing - Stay Active!

Bowling

Home Physical Education

Can you play fairly and keep the score?

How to play:

- Set up 10 targets at one end of the space; lay these out in a triangle shape.
- Using a ball, each player takes it in turns to roll the ball towards the targets.
- Count how many targets you knocked over then reset for the next turn.
- Each player has 5 turns.
- The winner is the player with the most points at the end.



Can you keep focused on the targets and roll accurately?

Top Tips

Rolling Underarm

Step forwards with one foot, releasing the ball along the using your opposite hand.

Let's Reflect

How did you feel when you knocked the targets down?

If you did not win what could you change for next time?