English

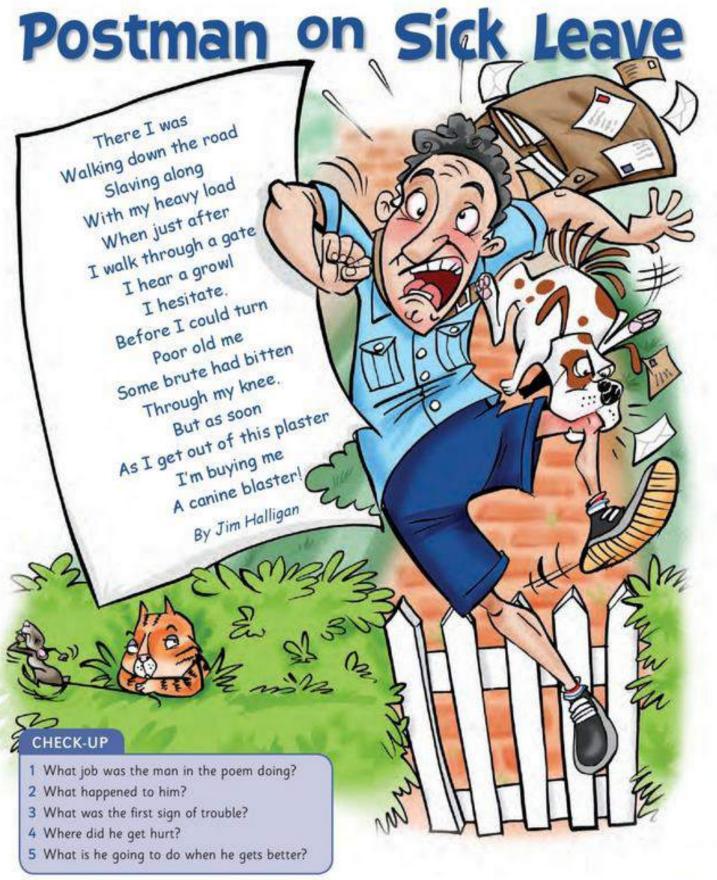
Spellings – "a" Making An "aw" Sound



swap waft swamp wand wallet squad

swatch squat squalid quality wallaby waddle

squabble
twaddle
quandary
wristwatch
quantity
qualification



Yuri Gagarin

he first person in history to fly into space on a rocket was Yuri Gagarin. He was a brave pilot from Russia. Yuri was born in 1934 and grew up on a collective farm in Russia. One of his teachers was a pilot during the Second World War. Perhaps that is why Yuri wanted to become a pilot.

Yuri joined the air force in 1955 and trained to be a jet pilot. He quickly showed that he had great skill. When the Russians decided to send a man into space, they considered a group of pilots for the job. Yuri was in this group and passed lots of tests. He was not a very tall man. That may have been one reason why he was picked to fly in a tiny spacecraft called *Vostok 1*. Yuri trained very hard to prepare for the flight.

On the 12th of April 1961, *Vostok 1* blasted off into space. It was a very dangerous mission. Thankfully, Yuri got back to Earth safely. While he was in space, he looked out the window of his spacecraft. He was the Girst person ever to see our home planet from space.

'The Earth is blue. How wonderful! It is amazing,' he said through his radio back to Earth.

Yuri was very famous when he got back to Earth.

Lots of people all over the world wanted to meet him.

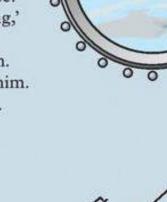
He visited lots of countries to talk about his flight.

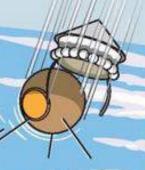
Sadly, in 1968, he was killed in a plane crash.

The whole world was sorry to lose such a hero.



- 1 Who was the first person to go into space?
- 2 Who might have influenced him to become a pilot?
- 3 Give one reason why he might have been chosen to go into space.
- 4 What was the name of his spacecraft?
- 5 What happened to him in 1968?





Rules!

Tom was having an argument with his best friend Paul about rules.

Tom hates rules. Bed by eight o'clock. Eat all of your vegetables or no pudding. Do your homework. Wear your uniform. Make your bed. Put your plate in the dishwasher. Put your rubbish in the bin. Practise the piano. Wear your coat. On and on the rules went. Tom was sick of them.

'But you need rules,' said Paul.

'No you don't,' argued Tom. 'When I grow up, I will have no rules for my children. They will do whatever they want!'

'Like run across the road without looking?' asked Paul.

'Well,' said Tom. 'I'd make a rule about that ... obviously. I don't want them to get run over.'

'And they wouldn't have to brush their teeth ever, would they?' wondered Paul.

'Well ... yes,' mumbled Tom. 'I don't want their teeth to go rotten.'

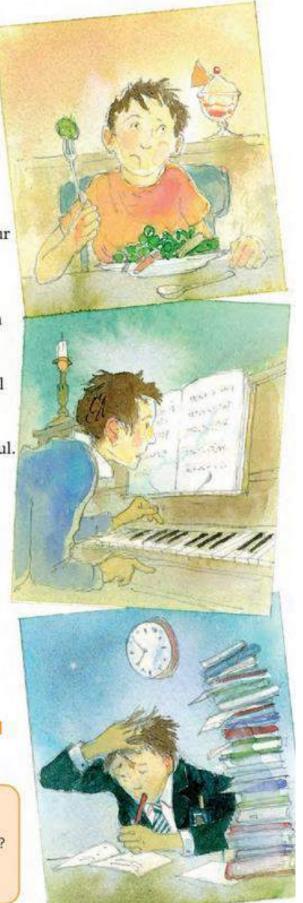
'And they could eat sweets all day, couldn't they?' said Paul.

'Not all day,' said Tom. 'I'd have to make a rule about that. They would get sick.'

'It sounds like a lot of rules!' laughed Paul.

'Alright. You win!' laughed Tom. 'We have to have some rules but it doesn't mean I have to like them!'

- What were the friends arguing about?
- 2 What rules did Tom not like?
- 3 What rules would Tom have to make about crossing the road?
- 4 Who won the argument?
- 5 Do you agree with Paul? Explain.





Without water, there would be no life on Earth.

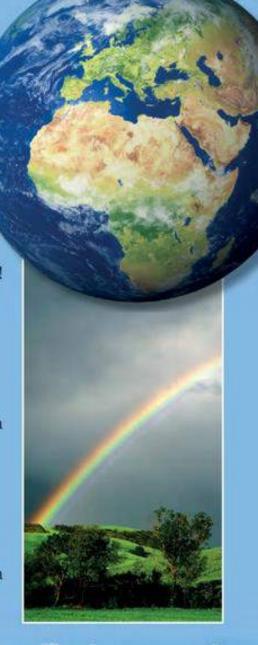
More than two-thirds of Earth is covered in water.

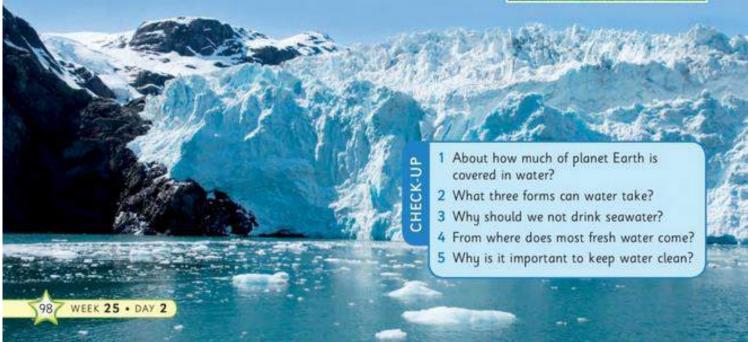
When we look at photographs of Earth from outer space, it is easy to see why it is often called the Blue Planet. Much of the human body is also made up of water!

Water comes in three forms: in liquid form (water), in solid form (ice) and as a gas (steam). To turn water into ice, it just needs to be frozen. When it is heated, it turns to steam. It is amazing.

Most of the water on Earth is found in the oceans and seas. This water is too salty to drink. Humans, animals and plants need fresh water in order to survive. This fresh water mostly comes from rivers, streams and lakes.

Water is needed for many things: to drink, to cook with, to wash with, to swim in and to play in. Farmers and gardeners need water to grow their crops. The oceans, seas, rivers and lakes are full of fish to be caught and eaten. It is very important that the water on Earth is kept clean. Dirty water causes diseases and fish can die in it. All life on Earth needs clean water to drink.







A Little and Often

A. Pair the following words to their synonyms (words of similar meaning).

huge sad terrible hot scorching enormous tiny tragic miniscule horrendous

Word Synonym

B. Arrange the following animals in alphabetical order.

badger otter octopus stoat lobster hedgehog deer bat squirrel fox

- 1._____
- 2.
- 3. _____
- 4. _____
- 5.

- 6.
- 7.
- 8.
- q. _____
- 10.









C. In your copybook, write a paragraph about the following.

- 1. Something that you really like.
- 2. Something that you really hate.



Revision: Adjectives



Remember: an adjective is a describing word.

Examples: The cold weather. The old man.

A. Underline the adjectives in the following sentences.

- 1. The black cat chased the field mouse.
- 2. The tiny robin was timid.
- The match was postponed because of the freezing weather.
- I had a pain in my stomach after eating the hard, green apple.
- The leaves on the trees turn brown and golden in the autumn.

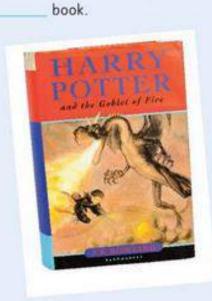




huge

B. Complete the following sentences using suitable adjectives from the box.

f	avourite	popular	reckless	cute	stagnant	foolish	
1.	Harry Po	otter and t	he Goblet	of Fire	was her		
2.	The		bo	y left h	is coat in so	hool.	
3.	The you	ng man wo	is a		dri	ver and	
	caused a	ın accident					
4.	The water	er in the d	irty pond v	was			
5.	The		sto	ır was r	mobbed by	her fans.	
6.	The		pu	рру гас	ed around	the	
			garden	g.			



Story Writing Ideas

Write a story about ...

- · a class that comes together for a special project.
- a young boy who loves magic tricks.
- · a group of friends who win a trip to Italy.
- a class that reluctantly volunteers at a soup kitchen and learns something new.
- · a kid who becomes principal of the school.
- a young girl who loves race cars.
- · traveling back in time to see the dinosaurs.
- a kid who saves Christmas for everyone.
- · what you would do if you met your favorite celebrity.
- · a cat that stows away on a spaceship.
- · a brother and sister who find an old journal in the attic.
- traveling to the future to your city 300 years from now.
- · a friendly alien who comes to Earth
- · a teacher who becomes a movie star.
- a group of friends who learn a dangerous secret about their school.
- a family vacation in the woods.
- · a dog with magic powers.
- a boy who dreams of becoming a chef.
- a big game that comes down to the last point.
- · finding a chest of buried treasure in the backyard.
- · a family who wins the lottery.
- · two friends who compete in a talent show.
- a trick-or-treating trip that starts getting scary.
- a man who receives €1,000,000 in the post.
- · a city where everyone only eats dessert.
- a brother and sister who accidentally get on the wrong airplane.
- · a magic cell phone that turns into a robot.
- a girl who wants to be a vet when she grows up.
- a pair of best friends who have a big fight.
- · a summer camp for kids of superheroes.
- · an old woman who wins the city's bowling tournament.
- a cat with a large appetite.

Maths

Fractions Activity A

Click Here To Watch Fractions Video 1

Sharing equally.

1. Sarah has 10 bunny rabbits. She needs to share them equally between 2 hutches.

How many will go in each hutch?



2. Gary is making up his party bags. He has 12 gel pens left and only 4 party bags.

How many pens will he put in each bag?











$$\frac{1}{4}$$
 of 12 = ____

3.
$$\frac{1}{2}$$
 of $10 =$ ____

3.
$$\frac{1}{2}$$
 of $10 =$ **4.** $\frac{1}{2}$ of $20 =$

5.
$$\frac{1}{2}$$
 of $14 =$ ____

5.
$$\frac{1}{2}$$
 of 14 = ___ **6.** $\frac{1}{4}$ of 28 = ___

7.
$$\frac{1}{4}$$
 of $16 =$ 8. $\frac{1}{4}$ of $32 =$

8.
$$\frac{1}{4}$$
 of 32 =

9.
$$\frac{1}{2}$$
 of $8 =$

9.
$$\frac{1}{2}$$
 of $8 =$ **10.** $\frac{1}{8}$ of $32 =$

11.
$$\frac{1}{4}$$
 of 24 = ___ **12.** $\frac{1}{8}$ of 16 = ___

12.
$$\frac{1}{8}$$
 of $16 =$

13.
$$\frac{1}{2}$$
 of $18 =$

13.
$$\frac{1}{2}$$
 of $18 =$ **14.** $\frac{1}{2}$ of $6 =$

15.
$$\frac{1}{2}$$
 of $14 =$ **16.** $\frac{1}{4}$ of $24 =$

16.
$$\frac{1}{4}$$
 of 24 =

17.
$$\frac{1}{8}$$
 of 48 =

17.
$$\frac{1}{8}$$
 of $48 =$ **18.** $\frac{1}{2}$ of $30 =$

19.
$$\frac{1}{4}$$
 of $12 =$ **20.** $\frac{1}{8}$ of $64 =$

20.
$$\frac{1}{8}$$
 of $64 =$

21.
$$\frac{1}{8}$$
 of $40 =$

21.
$$\frac{1}{8}$$
 of $40 =$ **22.** $\frac{1}{2}$ of $46 =$ **23.**

Fractions Activity B

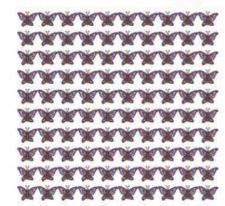
Word puzzles.

- Sarah-Jane made 20 buns. Her family ate $\frac{1}{4}$ of them. How many did they eat?
- Laura and her brother collected 12 daffodils from the garden. They gave $\frac{1}{2}$ to their 2. granny and the rest to their mum. How many daffodils did their mum get?
- At play time, only $\frac{1}{4}$ of Jake's class can play catch at a time. How many children get to play if there are 32 in his class?
- 4. $\frac{1}{2}$ of a number is 8. What is the number?
- Jack had 16 cards. He lost $\frac{1}{4}$ of them. How many had he left?
- Jennifer had 8 sweets. She gave $\frac{1}{2}$ of them to her friend. How many did she give away?

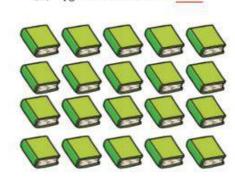
Fractions Activity C

Tenths.

- (a) $\frac{1}{10}$ of this set is 1.
- (b) $\frac{1}{10}$ of this set is
- (c) $\frac{1}{10}$ of this set is ____







- **2.** $\frac{1}{10}$ of 20 = ____ **3.** $\frac{1}{10}$ of 50 = ____ **4.** $\frac{1}{10}$ of 100 = ____ **5.** $\frac{1}{10}$ of 70 = ____ **6.** $\frac{1}{10}$ of 60 = ____ **7.** $\frac{1}{10}$ of 90 = ____ **8.** $\frac{1}{10}$ of 10 = ____ **9.** $\frac{1}{10}$ of 40 = ____

Fractions Activity D

Draw pictures to help you work out the answers to these questions:

Answer the questions.

1. Jane bought a packet of sweets and she gave 5 of them to her friend. She had $\frac{1}{2}$ a packet left. How many sweets were in the packet to begin with?

 $\frac{1}{2}$ of the packet = 5 sweets

 $\frac{1}{2}$ of the packet = ___ sweets

Full packet =



2. $\frac{1}{4}$ of a class is 6. How many pupils are in the whole class?







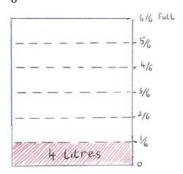


There were 3 eggs in $\frac{1}{2}$ of the egg box. How many were in the whole box?

Fractions Activity E

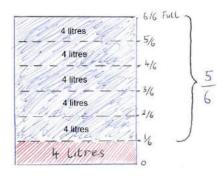
Here is the tank for fuel in my car. I have been driving for a wile and I have only $\frac{1}{6}$ of my fuel left.

 $\frac{1}{6}$ of my fuel is 4 litres. So how much more do I need to put in to fill up my tank?



To have my tank full I need to have $\frac{6}{6}$.

So if I have $\frac{1}{6}$ left I need $\frac{5}{6}$ more to fill my tank.

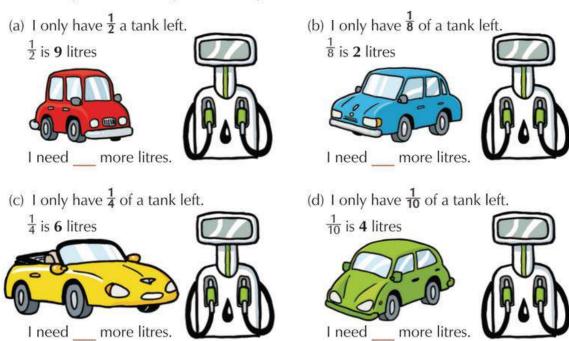


 $\frac{1}{6}$ = 4 litres SO $\frac{5}{6}$ will be five times that = 4 litres x 5 = 20 litres

So I need 20 more litres to fill up my tank.

Now try these questions yourself. It might help to draw a picture of the tank to help work it out.

1. How many more litres of petrol do they need for their cars to be full?



- Which car above needs the most petrol?
- Which car above would you buy and why?

WEEK 27	- MONDAY
1. 3 x 8 =	12. Write in figures: four hundred and nine. 13. 245 + 198 = 14. (48 ÷ 6) + 12 = 15. 2 x 4 x 0 = 16. (½ of 18) - (¼ of 16) =
WEEK 27 -	- TUESDAY
1.	 14. A glass holds 250 millilitres. How many millilitres would three glasses hold? 15. How many right angles in a rectangle? 16. sof a number is 5. What is of the number? 10 20 30 17. €7.00 + (of €7.00) = of €11.50 of €12.50 18. 54 sweets were shared equally among 6 children. How many did each get? 8 9 of 10 19. A ball which was €3.00 was reduced by 45c. What was the new price? 19. A ball which was €2.45 of €2.35 20. What fraction is shaded?
12. What is half of 78?	a 3 b 1 c 3 8

13. Pat's watch is 5 minutes fast. If his watch shows 8:45 what is the correct time?

Score (

WEEK 27 - V	VEDNESDAY		
T I. 8 x = 16	12. When I subtract 19 from a certain number I		
2. 8 x = 48	get 18. What is the number?		
3. 8 x = 64	13. 23 + 246 + 9 =		
E 4. 8 x = 56	14. Take 6 times 7 from 60.		
S 5. 8 x = 72	15. How many 20c coins in €1.60?		
6. The difference between two numbers is 18. The larger number is 41. What is the smaller	16. What is quarter to seven in digital time? a 6:15 b 7:15 c 6:45		
number? 7. A prize is shared equally among 8	17. How many legs have eight dogs?		
children. What fraction of the prize does each child receive?	18. € 0.00 - €3.60 = □ a €5.40 b €6.40 c €7.40		
8. is halfway between 60 and 100.	19. 27 + 10 + = 45 a 6 b 7 a 8		
9. Fill in the missing number.	20. There were 80 passengers on a bus. 10 of		
0.4, 0.7, 1.0, , 1.6	them got off. How many were left?		
10. How many 2c coins in 20c?	Score		
11. $21 - (3 \times 6) =$	Score 20		
WEEK 27 -	THURSDAY		
	12. A car uses I l of petrol to go 10 km. How		
T 1. 16 ÷ 8 =	many litres will it use to travel 80 km?		
2. 24 ÷ 8 =	13. $(2 \times 6) - (10 \div 2) =$		
3. 40 ÷ 8 =	14. $(10c \times 4) + (5c \times 3) =$		
E 4. 32 ÷ 8 =	15. How many days in April?		
S 5. 56 ÷ 8 =	16. How many minutes are there from 6:30 to		
6. John is twice as tall as his little brother, who is 71 cm tall. How tall is John?	7:10? 40 b 45 c 50		
7. 0.5 of my money is 54c. How much have I altogether?	17. How many days in 7 weeks and 3 days?		
8. Add 0.4 and 0.6.	18. €8 + (€8 x 6) = □ □ €48 □ €56 □ €64		
9. Which is the better estimate for the weight of a loaf of bread: 9 kg, 900 g, 90 g?	19. Jim is 8. His uncle is 3 times as old. What is		
	the total of their ages? 24 30 32		
10. Write the smallest number you can make using these three digits: 4, 7, 1.	the total of their ages? 24 30 32 20. How many 50 cm lengths of wood can be cut from a plank 3 m long? 4 6 8		

<u>Gaeilge</u>



<u>Use the words/phrases on the pictures to fill in the blanks in the sentences</u> <u>below and read them aloud each day to describe what the weather is like where</u> <u>you are:</u>

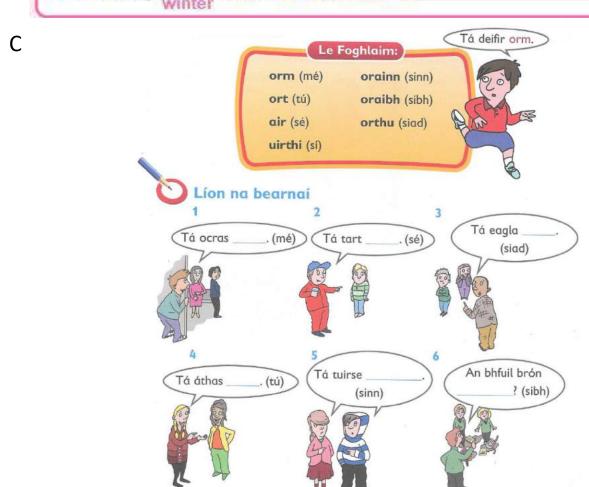
Inniu, tá sé and)	_ agus	
Níl sé		
Inné bhí sé and	agus	
Ní raibh sé		
Amárach ceapaim go m	beidh sé)	_agus
Ní bheidh sé)	•	

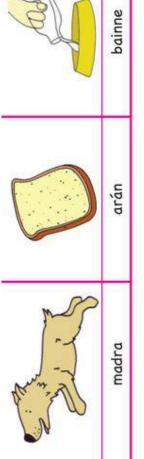
Gaeilge Activities

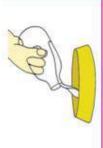
A Pick 3 of the green sentences to match with each picture.

Déan cur síos ar na pi	The second second second second second	
Tá an ghrian ag spalpadh	own pudd anuas. Tá loch	es áin uisce ar an talamh.
Lá fliuch atá ann. L ice on the ground Tá leac oighir ar an talo Níl aon scamall sa s	amh. Tá scar	Lá te atá ann. lack clouds naill dhubha sa spéir. ag cur sneachta.





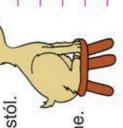




Cleachtaí

A. Fíor nó Bréagach?

- Tá an madra ina shuí ar an stól.
- 2. Bíonn an madra ag gáire.
- 3. Bíonn an madra ag ithe.
- 4. Is maith leis an madra bainne.
 - 5. Deir an madra, "bhuf, bhuf."



B. Freagair na ceisteanna.

- An bhfuil cat ina shuí ar an stól?
- 2. An bhfuil madra ina shuí ar an stól?
- 3. Céard a ólann an madra?

Ina shuí ar an stól. Sin é mo mhadra

Mo Mhadra

Bíonn sé ag ithe,

Bíonn sé ag ól.

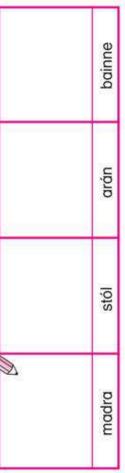
- 4. Céard a itheann an madra?
- 5. Céard a deir an madra?



Is deir sé, "bhuf, bhuf," Nuair a bhíonn sé lán.

Is itheann sé arán,

Ólann sé bainne,

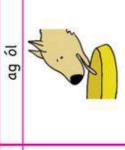


D. Faigh 4 fhocal ón dán ar an arán.

ina shui

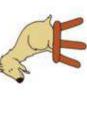
ag ithe

3 e lánbainnearánstól









SESE

Click Here To Watch The Global Warming Video

- On the next page there is an activity with some information on global warming.
- Read the sentences and see can you pick out or circle the words or phrases to make each sentence correct.
- Sometimes you will need to pick more than one word or phrase.
- Then add or draw a picture to show one way you can help with the problem of global warming.

Global Warming

The sun is a massive star/rock in our solar system and it heats/cools the earth. Heat from the sun is trapped by four/ten main gases in our atmosphere/houses. The gases are water vapor/lemonade/carbon dioxide/ozone/oxygen/methane. These are known as the greenhouse/garage gases and they are really important.

But if the gases are not colourful/balanced it causes problems. When we burn fuel like coal/oil/paper/gas it releases a lot of carbon dioxide/oxygen. This is one of the gases that traps heat so when there is too much in our atmosphere the heat gets trapped/released and the earth gets hotter.

This causes problems like melting/freezing the polar ice caps which causes sea levels to fall/rise. Parts of the earth could become too warm/cold for the animals who live there to survive. It can also lead to other problems like more wildfires/trees/birds/droughts in different places around the world.

One way I can help the problem of global warming: