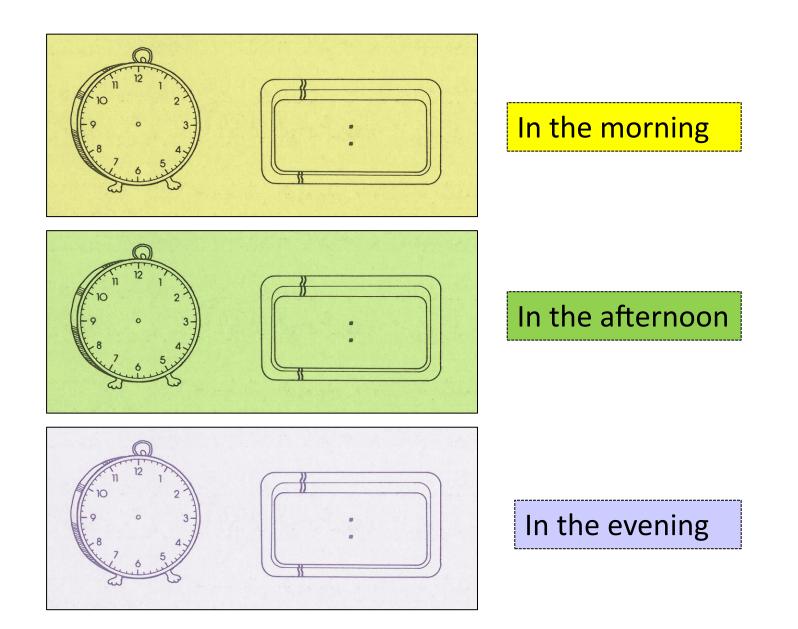
When I take my medication



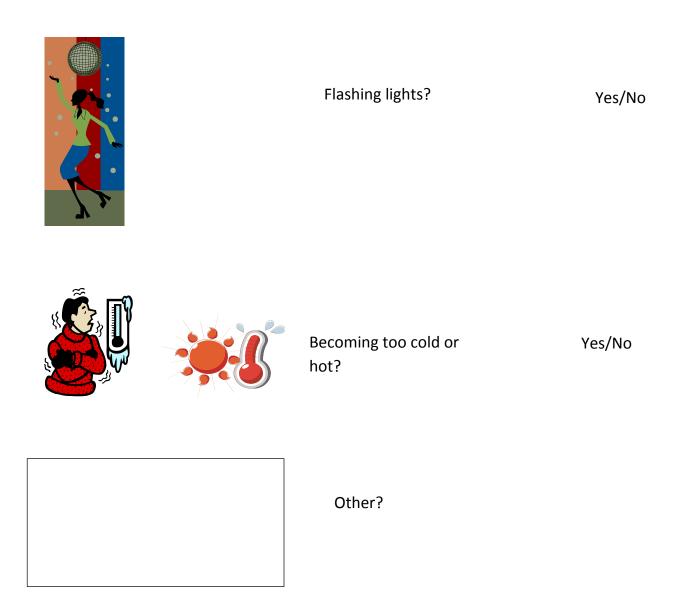
PILEPS

Leading the way He arahanga whakamua

My epilepsy trigger







Some people have triggers for their seizures. The triggers can be different for different people.

Keep a record of what triggers your seizures and avoid the causes whenever possible.

It is important to keep busy and active and to enjoy your life.





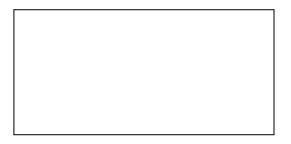
What should you do when a friend is having a seizure?



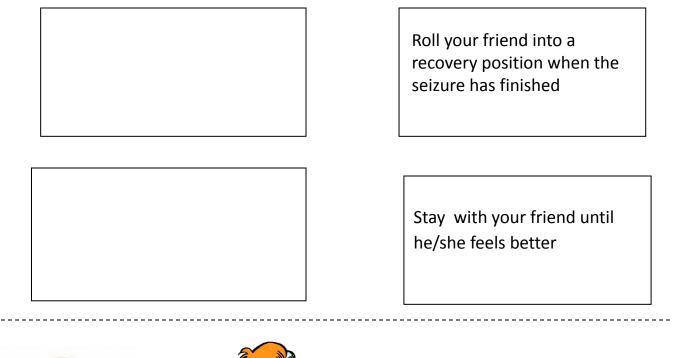
Stop and make the area safe

Place something soft under your friend's head

Time when the seizure started



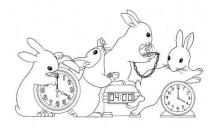
Ask one person to find help











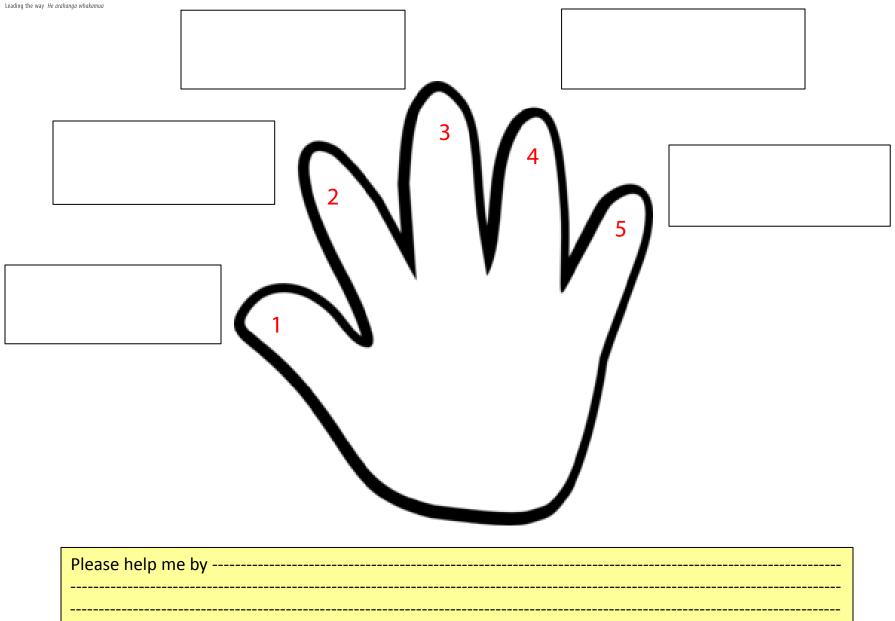




Cut out these pictures and stick them in the correct boxes above.



When I have had a seizure this is how I may feel



Precious brain

Your brain is the most precious part of your body. Without it you simply will not function. It would be sensible to wear a helmet when participating in many activities such as:



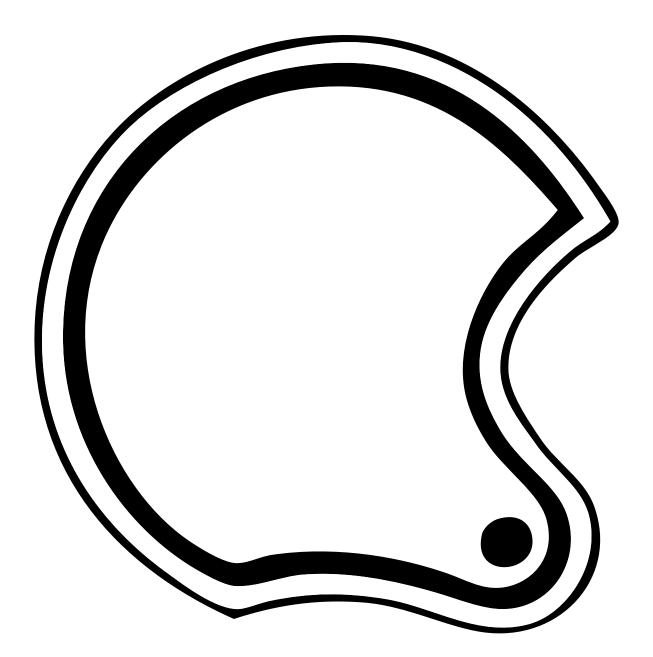
What do you think could happen here, if there was an accident?



Many children with epilepsy also wear helmets. Helmets protect the brain and face from injury during a seizure.

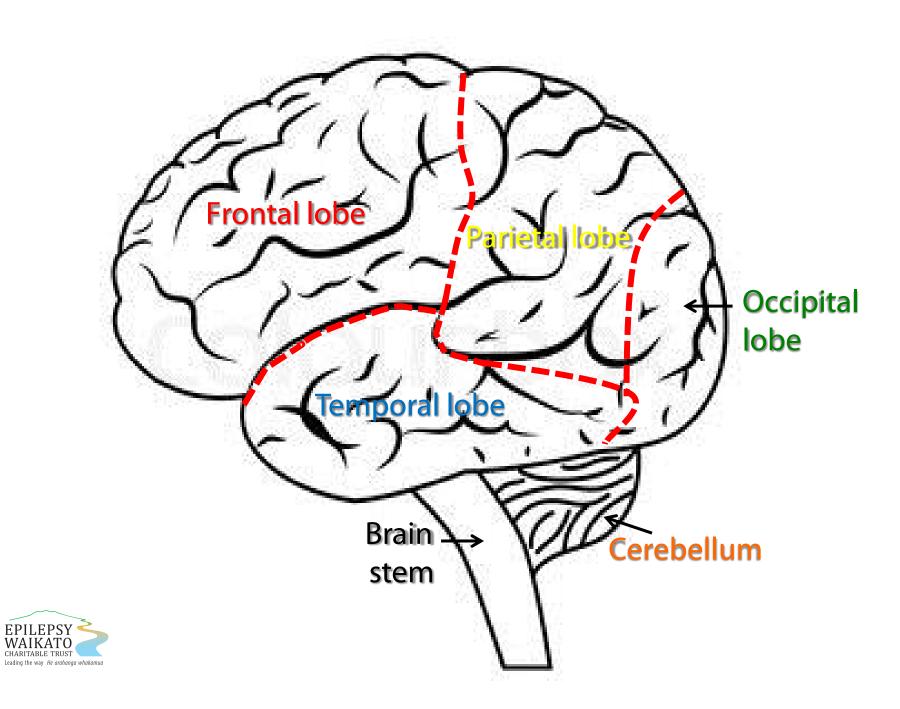
Design a helmet that can be worn by anyone.

Design a helmet that can be worn by anyone. You can add: colour, pictures, straps and visors



Helmet design made by

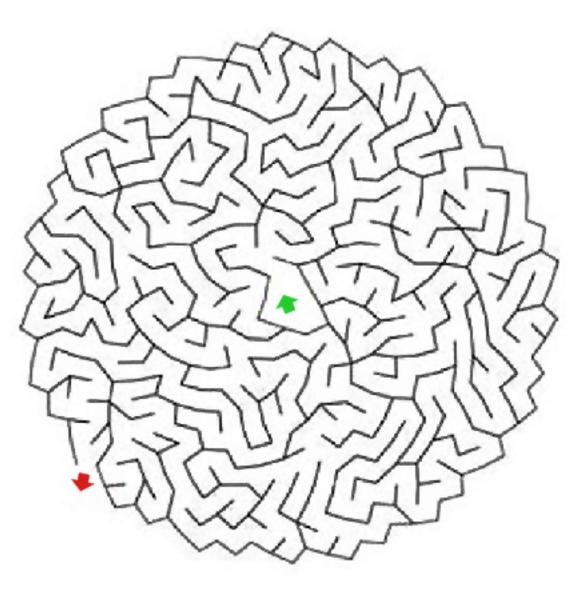




Amazing brain maze

Your brain has billions of nerve cells sending messages to parts of your body.

Find the pathways around this brain maze.

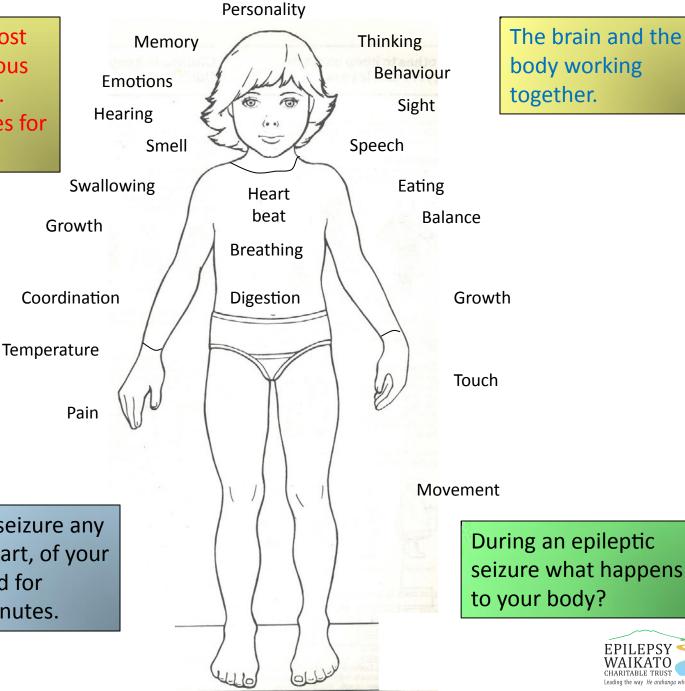


Start in the middle of the brain with the green arrow.

Good luck!



The brain is the most amazing and precious organ in your body. Look at what it does for you.



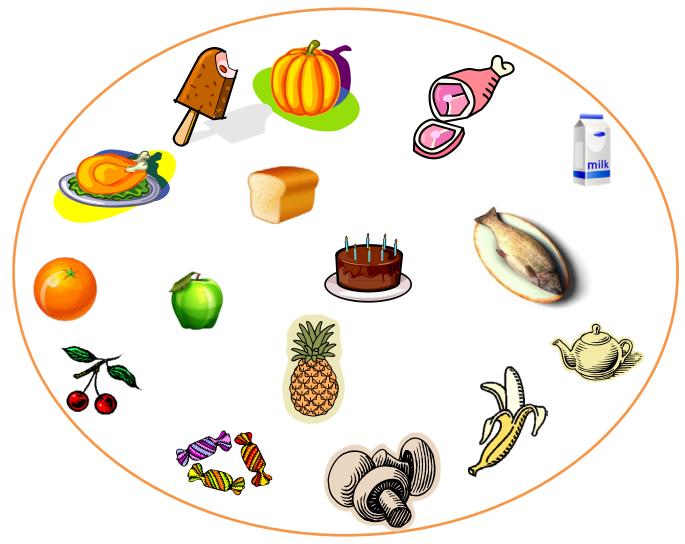
The brain and the body working together.

During an epileptic seizure any part, or the whole part, of your body can be affected for seconds or a few minutes.





Memory game



An exercised brain is a happy and healthy one. Try to memorise all the objects on the plate before turning over the page. What objects can you remember?

How to make a brain picture

This is a fun activity where you will learn about the different areas of the brain, their function, and what happens during a seizure.

To make the brain picture you will need:

A copy of the brain A pair of scissors Stiff cardboard Coloured plasticine which you will need to roll to soften

- 1. Cut out the brain pattern below and draw around the shape onto stiff cardboard.
- 2. Cut out this new shape.
- 3. Mark in the regions of the brain with pencil. Each region of the brain will be covered by different coloured plasticine (see image below).
- 4. Roll out small bits of coloured plasticine and squash them onto the stiff cardboard by pushing them with your thumb. Each region of the brain can be shown by using a different colour, e.g. red plasticine for frontal lobe.
- 5. Add another small piece of plasticine in the same way until you have covered the whole area in colour. If some spots are too thin, add a small lump of plasticine and blend it in.
- 6. You should now have a lovely coloured brain image showing the different regions.

Each region of the brain has a different function. Learn what these are and educate others by using your brain picture.

The **frontal lobe** is responsible for thinking, memory, language, problem solving, making decisions, controlling our emotions, and directing our personality.

The parietal lobe interprets touch, pressure, temperature and pain.

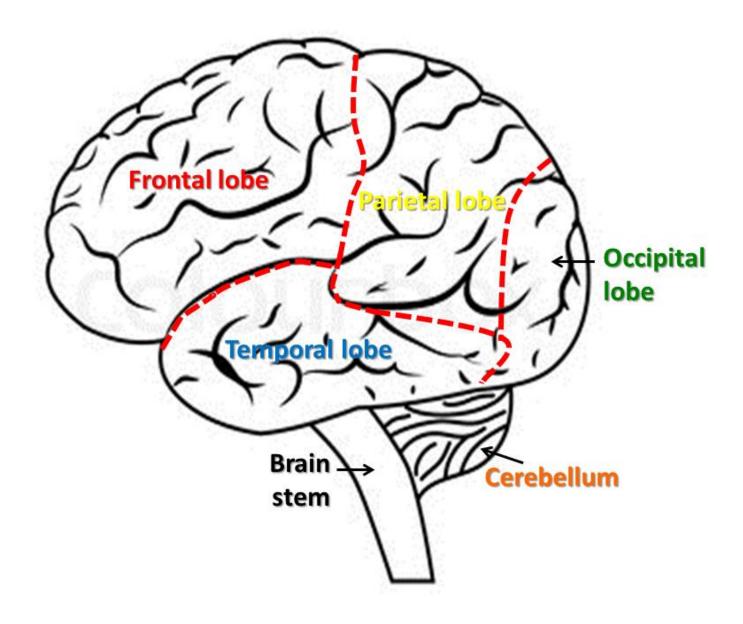
The **occipital lobe** is responsible for sight.

The cerebellum helps us to coordinate our body movements and our balance.

The temporal lobe controls our hearing, speech and language comprehension

The **brain stem** controls our breathing, heart rate, blood circulation, digestion and temperature.

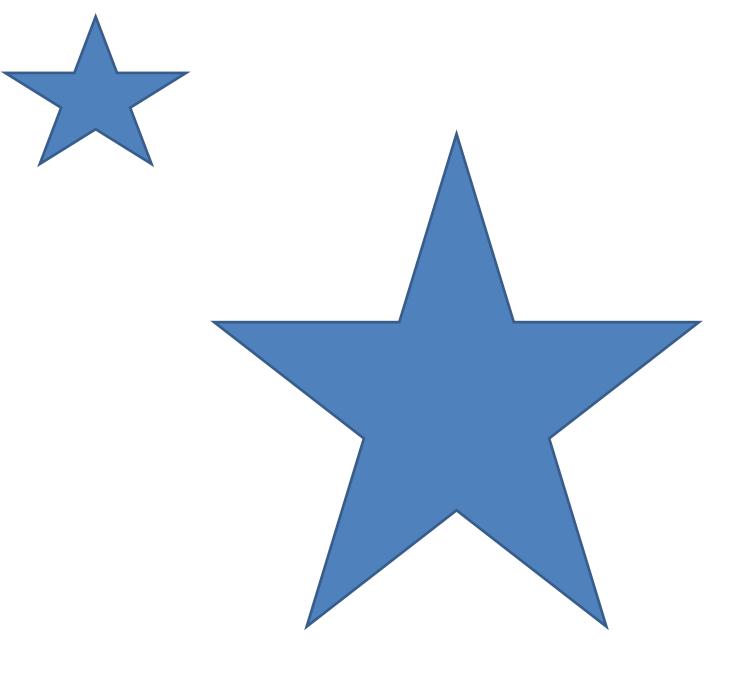




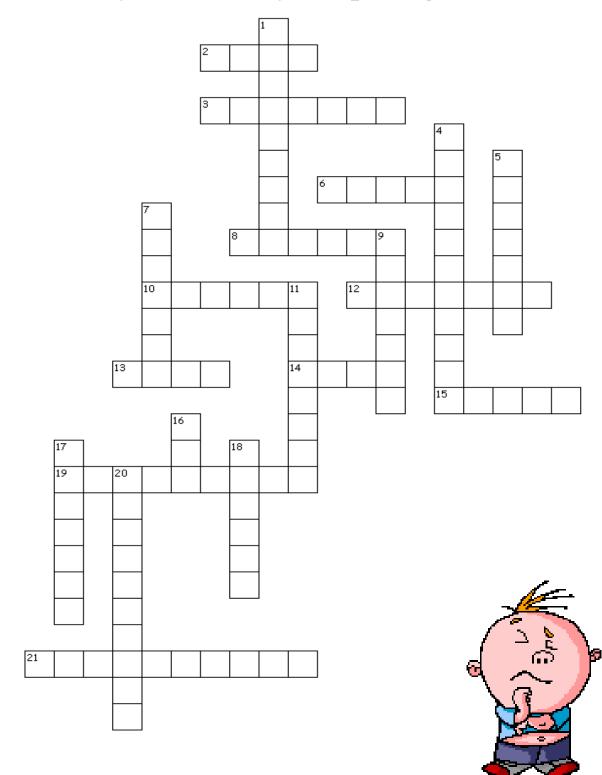
Use:

Red plasticine to show the frontal lobe Yellow plasticine to show the parietal lobe Green plasticine to show the occipital lobe Blue plasticine to show the temporal lobe Orange (or brown) to show the cerebellum Black for the brain stem When someone has an epileptic seizure, either part of the brain is affected or the whole brain is.

- 1. Cut out these shapes onto stiff cardboard and colour them in using plasticine.
- 2. The small star will represent when only part of the brain is affected with a seizure.
- 3. The large star will show a generalized seizure that is affecting the whole brain.



Exercise your brain by completing this crossword





Across

- 2. It is important to ... seizures
- 3. Brain cells are called ...
- 6. The ... is the nerve centre of our body
- 8. It is important to wear a ... to protect the brain when playing some sports
- 10. You will not swallow your ... during a seizure, so nothing should be placed inside the mouth
- 12. Around 50 ... people around the world has epilepsy
- 13. Epilepsy Waikato Charitable Trust has a ... that you can join
- 14. It is important to enjoy ...
- 15. A seizure ... records seizures
- 19. When a seizure lasts longer than 5 minutes it is an
- 21. ... is something taken every day to stop seizures

Down

- 1. Phone 111 when you need an ...
- 4. A ... seizure affects the whole brain
- 5. Your epilepsy ... gives support and advice, and organizes events
- 7. A ... seizure affects only part of the brain
- 9. Not taking medication is a seizure ...
- 11. ... occurs when the brain sends out mixed messages to the body
- 16. An ... measures electric signals coming from the brain
- 17. A ... can last several minutes
- 18. ... can have epilepsy
- 20. ... the brain can be done by reading, doing puzzles and solving problems

Find your answers here if you need help

ambulance neurons partial epilepsy EEG time tongue club anyone seizure

brain advisor generalized trigger helmet million life exercising emergency

diary medication







Brain cells send messages around your body so that it can function. Find some of the things in the box below that your body can do. The words may be horizontal, vertical, or diagonal.

М	Т	W	Y	0	А	Κ	L	А	G	D	F	Κ	Ν	K
J	Ι	S	L	Ε	Ε	Р	Ν	V	Ε	Ι	Ι	U	Х	Ν
С	Р	L	Ι	F	Т	М	Р	Ε	V	D	G	G	R	Ι
L	Т	Η	Η	Ν	0	D	0	Р	Ε	Т	F	G	Κ	Η
0	0	Ε	В	G	Х	V	Ζ	V	0	L	Ρ	М	L	Т
V	Ε	L	S	R	U	Y	Ι	U	Ε	D	R	А	R	Ε
Ε	Р	Р	Ν	F	U	А	С	D	Κ	Ι	W	Ε	L	М
С	U	D	D	L	Ε	Η	L	Η	Ν	Ι	Р	J	G	С
Ν	D	А	Ε	R	J	Р	R	Ι	Ν	S	F	0	Ι	U
Q	Ι	М	L	Т	W	J	J	Κ	Ι	F	Р	V	Ε	L
М	Ε	L	Η	В	L	Η	V	Η	А	Ο	S	С	С	D
Ε	В	Ι	G	Y	Ε	W	W	Х	Η	Т	Ν	Ν	L	А
Ε	А	Η	А	А	V	Ζ	Y	Р	Ρ	А	Η	0	Р	S
Х	Ε	Р	R	L	Р	Р	А	А	D	Ε	Η	В	D	Q
Q	F	S	Х	Ρ	Y	G	Κ	0	0	С	Y	G	Ρ	0

CLAP	HELP	READ
COOK	HOLD	SEE
CUDDLE	HOP	SLEEP
DANCE	KNEEL	TIPTOE
DIG	LIFT	TOUCH
EAT	LOVE	WHISPER
GIGGLE	MOVE	WINK
HAPPY	NOD	THINK
HEAR	PLAY	LAUGH





Epilepsy is only a small part of who I am

I enjoy doing these things:

••••••	•••••
••••••	•••••

My friends are:

• • • • • • • • • • • • • • • • • •	

Draw a picture of yourself or paste in a photograph

My family /whanau is:

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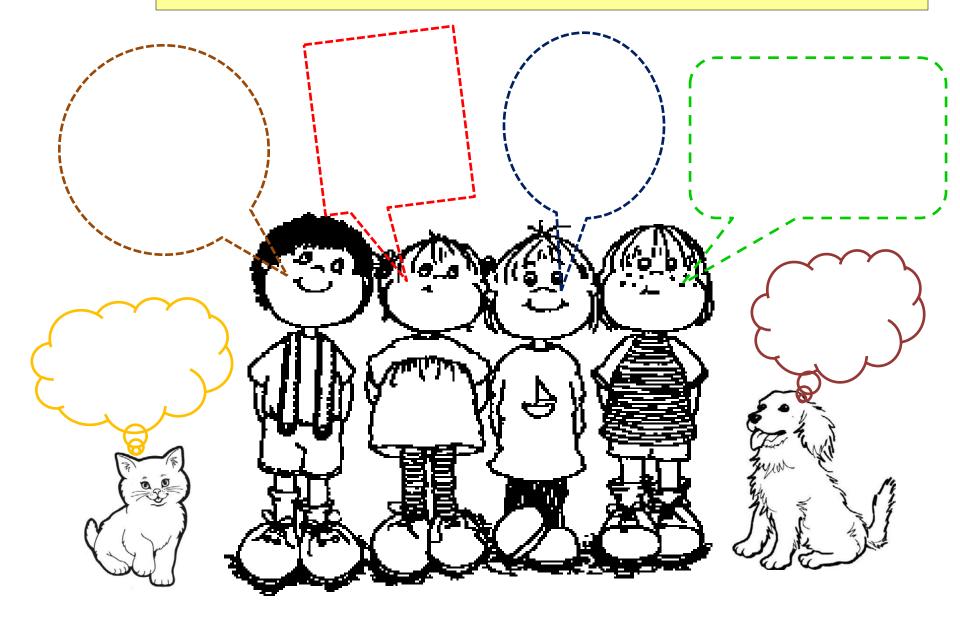
Something special about me

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•••••		•••••



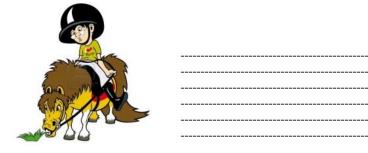


I have epilepsy and it is a small part of who I am. Meet my friends who will tell you the great things that I can do.



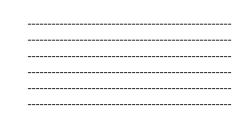
Children with epilepsy can do most things in life

How can we keep children with epilepsy safe when they are doing these activities?















Some ideas to help you

have a buddy to help wear a helmet tell a life guard take medication eat regularly don't get too tired don't sit too close to a tv or computer screen when you see flashing lights cover one eye with the palm of your hand

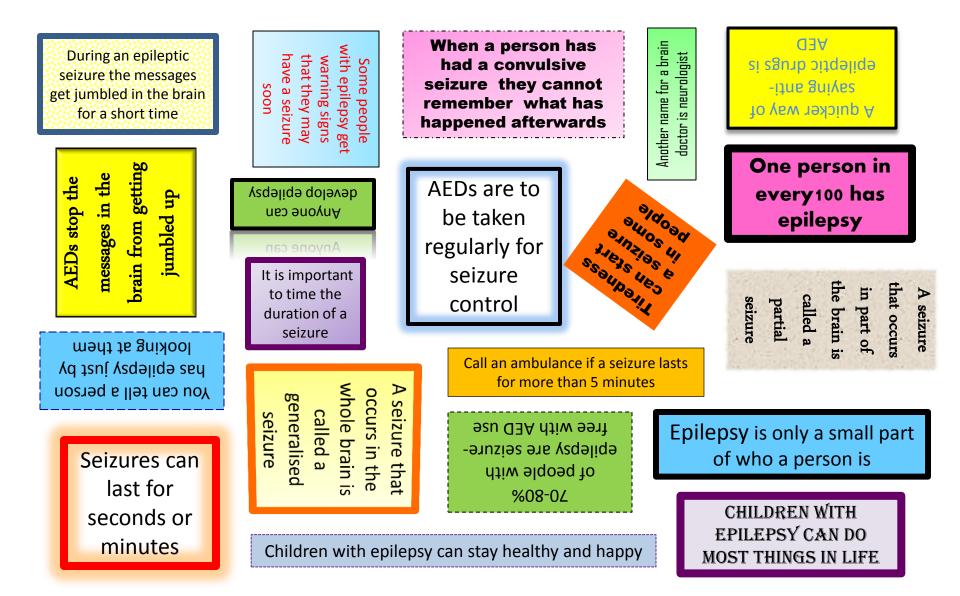


Children with epilepsy can stay healthy and happy by being active



Epilepsy facts

Find the one statement that isn't true



Making a 111 Emergency Call for an Ambulance





Ask for ambulance



My name is..... I live at..... (include the name of your town) My telephone number is..... I need help because.....

STAY ON THE PHONE. HELP IS ON THE WAY.



Well done!



I Had An EEG Today

I had an EEG today I had to be so good So the líttle waves ínsíde my braín Could do the thíngs they should

I had to lie there very still While on my head they stuck Metal things with wires on them And thick, white sticky muck.

I had to keep my eyes closed For nearly all the time To shut those brain waves in my head So down those wires they'd climb.

Then I had to take big breaths In and out and in, Until they told me I could stop And lie quite still again.

They also had this light that flashed And with my eyes shut tight I saw lots and lots of lovely shapes And colours really bright.

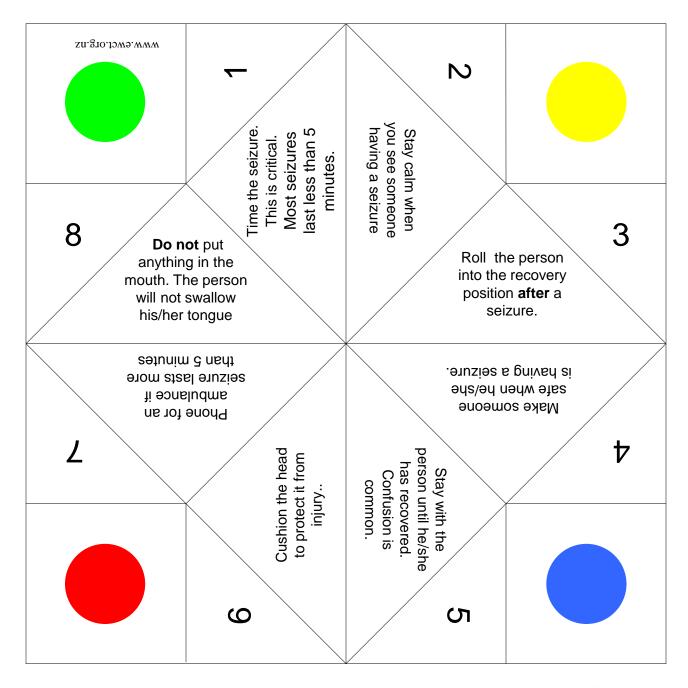
I had an EEG today And I really must admit I was a líttle worried But it dídn't hurt a bit.

Poem courtesy of EEG Department





First aid for a convulsive seizure in the form of a chatterbox



- 1. Print and cut round outside of epilepsy chatterbox
- 2. Fold in half and in half again
- 3. Open out, turn over so top is blank and fold each corner into the middle
- 4. Turn over and repeat so the numbers are folded into the middle
- 5. Turn over so you can see the coloured dots.
- 6. Slide your thumb and your finger behind 2 of the coloured dots and press together so they bend round and touch
- 7. Turn over and repeat with the thumb and finger of the other hand for the other coloured dots.
- 8. All the dots should now be at the front with centres touching and you are ready to use your chatterbox.



www.ewct.org.nz



The month is.....

	Weekl	Week2	Week3	Week4	Week5
Monday					
Tuesday					
Wednesday					
Thursday					
Friday					
Saŧurḋay					
Sunday					

