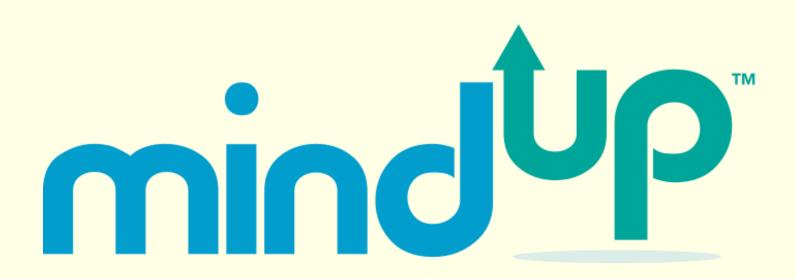
"MindUP™ gives parents the tools that it takes to help raise a child who thinks of others, isn't afraid to connect with peers and to just simply try one's best to be one's best...one day at a time."



"We parents are impressed by what our children are learning about their brains and bringing their strategies for calming themselves home. Our 5 year old said," My amygdala used to be the boss of me. When I was angry, I used to scream and slam the door to my room. Now my prefrontal cortex helps me to breathe and calm down." This same child had many meltdowns but by then end of the year, she was self regulating and REALLY loved MindUP."

#### Feedback

Pupils

I helped my friend get back into green zone by doing a brain break.

I'm quite energetic and so I have a brain break before I go to sleep.

In the playground, I will have a brain break by myself — I like practicing my mindful listening

Teachers

The children are using more mindful language.

The brain breaks are invaluable.

The children are more ready to learn after a brain break.

#### Feedback

Parents at Park Walk

Now I know why my little girl keeps making the glitter bottles, I need one of those.

Can you suggest how I can fit this into our daily routine at home?

My boy always has a brain break at home and he tells me to have one when I need to calm down.

# Why MindUP?

- understanding of the brain science linking emotions, thoughts and actions
- they apply this knowledge and understanding to managing their emotions and behaviour more effectively
- they develop greater empathy for others and are more optimistic and happy.

# How does it work in our curriculum?

- understanding of the brain science linking emotions, thoughts and actions
- they apply this knowledge and understanding to managing their emotions and behaviour more effectively
- they develop greater empathy for others and are more optimistic and happy.

#### Unit 1 – All About My Brain

We will be learning about our brain to help us understand how we think, feel and behave

Lesson 1: Getting to know my Brain

Lesson 2: Mindful or Unmindful Lesson 3:
Taking a
Brain Break

#### Lesson 1

# Getting to Know My Brain What do you already know about your brain?

Where is your brain?

Other?

Other?

What does it do?

Why is your brain so important?

Use your own ideas to introduce the learning....give other examples

## My brain helps me to.....







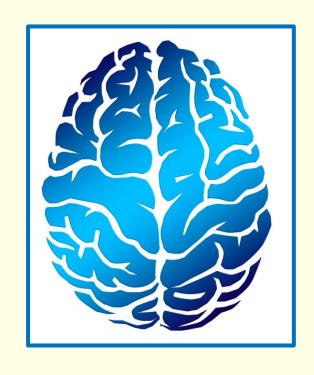
# Why is it important to learn about the brain?

Learning about our brain helps us understand how to.....

focus on our learning

Other?

be kind to others



make good choices

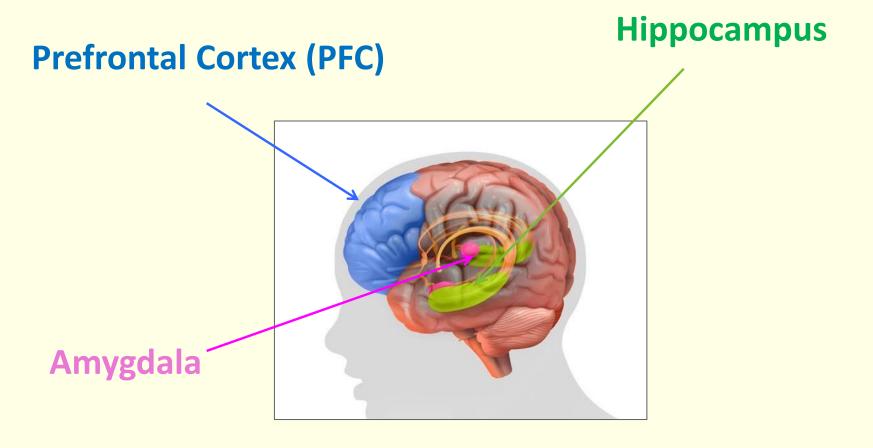
Other?

stay calm

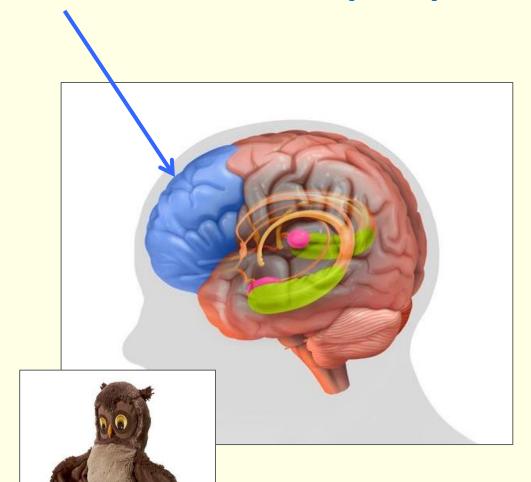
Refer to P.26 Give other examples

## **Getting to Know My Brain**

We will be learning about these three parts of the brain



## **Prefrontal Cortex (PFC)**



Helps us to.....

think, learn and make good choices

Other?

# The Wise Owl Prefrontal Cortex (PFC)



When do we use our PFC?

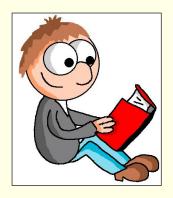
Making friends



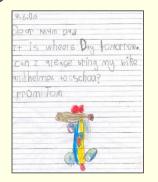


Counting

Reading



Writing



Other?

Refer to P.27

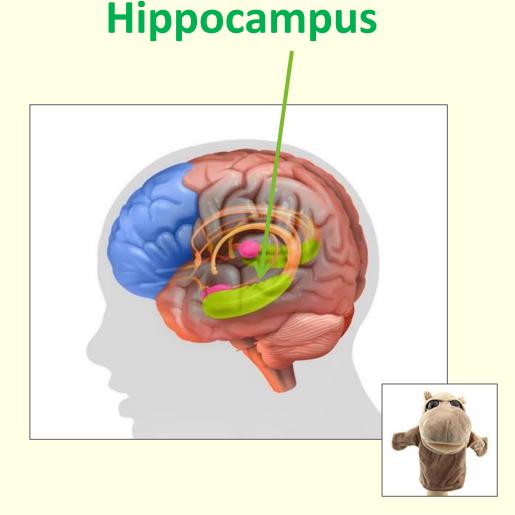
Helps us to.....

make memories

remember things we have learnt

recall happy memories

Other?



When did you last use your hippocampus to remember something?

The hippo

Refer to P.27

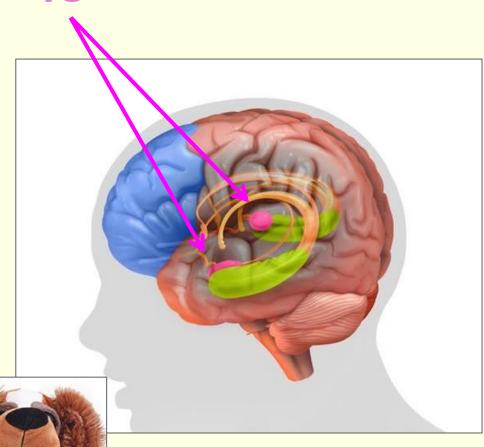
#### Amygdala

Is in charge of...

how we feel

how we behave

Other?

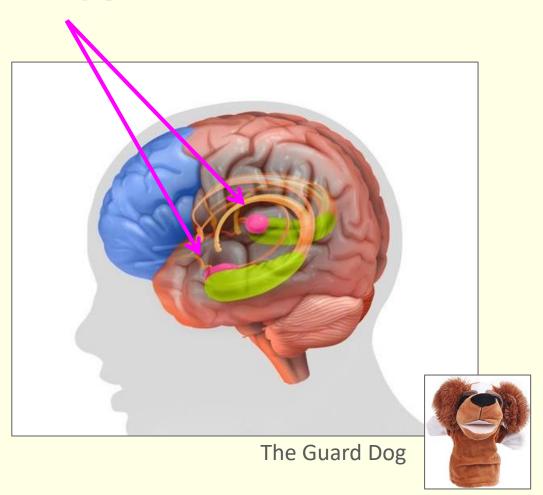


The Guard Dog

### When my amygdala is calm...

My PFC stays in charge so I can think, learn and be happy

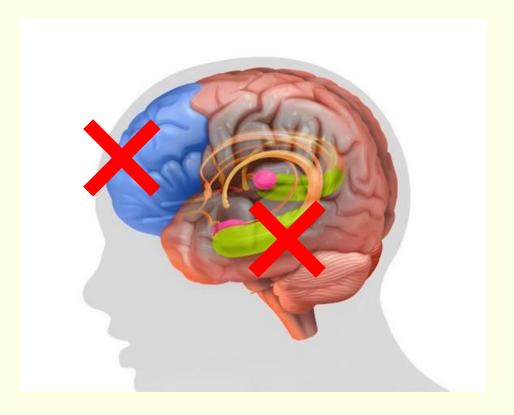




#### When my amygdala is not calm...

When I'm feeling scared, angry or worried my amygdala takes over and is in charge.

I might cry, shout or get stuck and not know how to do my work

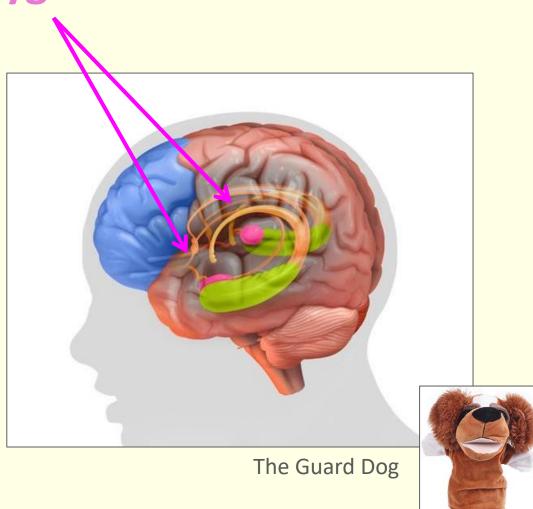


My PFC and my hippocampus cannot work. I cannot think, learn or make good choices. I cannot remember things that I have learnt.

#### **Amygdala**

If we hear a loud bang, or we hear a car screeching towards us our amygdala takes charge and has to react quickly to get us out of danger

IT TAKES CHARGE TO KEEP US SAFE



#### **Our Learning/Main Activity**

Use/adapt the ideas in lesson 1 to develop a main activity to get the children to explore/show their understanding of the 3 parts of the brain

#### E.G

#### **Our Learning/Main Activity**

#### With your talk partner discuss....



a time when your PFC was in charge



one thing your hippocampus has learnt today



the last time your amygdala took charge of your brain

#### Reflect

This should refer back to the brain and explain how this is relevant to them in everyday life

WHY IS IT IMPORTANT TO KNOW/DO THIS?

#### E.G

#### Reflect

Which part of my brain am I using when I.....

remember my times tables

Other?

am reading in class
Other?

hear a loud bang and jump!

Other?





