

The brain that learned to grow.



**Starring Primary 3A
Burnside Primary School
Carnoustie**

**Once upon a time there was a
little brain.**



**Hello, I'm
Little Brain.**

She spent all day trying to be perfect and would only try if she knew she would succeed.

Would you like to sing Little Brain?



Oh yes because I am **very** good at singing!

Would you
like to
dance with
me Little
Brain?



Oh yes
because I
am **very**
good at
dancing!

But Little Brain had a secret....

She believed that she was born clever at some things but not any good at others.



She was scared that someone would find out so she avoided the things she found hard.



**Do you
want to
play catch
Little
Brain?**

**Erm, no
thank you.
I have to
wash my
hair.**



**Can you
help me
with my
maths
Little
Brain?**

**Sorry, but
I'm busy
tidying
my room.**

Little Brain had a
fixed mindset.



A fixed mindset is when you believe that you are naturally good at some things and so you only try at those things.

Poor Little
Brain. I
wonder how
we can help
her brain to
grow ?



YES ! She
needs to
develop a
**growth
mindset.**



What's a
growth mindset?

**That's when you believe that you
can get better at **anything** if you
put in the time and effort.**

**I know what
would help
Little Brain.**

**She needs a
learning
partner!**



**Everyone
come and sit
with your
learning
partner.**



Today we are going to learn the 4 Times Table.



I'm no good at maths so it's no good trying.

Of course it is Little Brain. You can do it if you try.

**If you give
up then
your brain
won't
grow.**



**You need to
persevere Little
Brain.**

$$4 \times 8$$

4 x 8.
Oh, I can't do
it!

You mean,
"I can't do it...
YET!"



4 x 8 is 48.

Not quite Little Brain. Try again.

But it's too hard.

Let's see if we can work it out!



You **do** know
what 2 sets of 8
are?

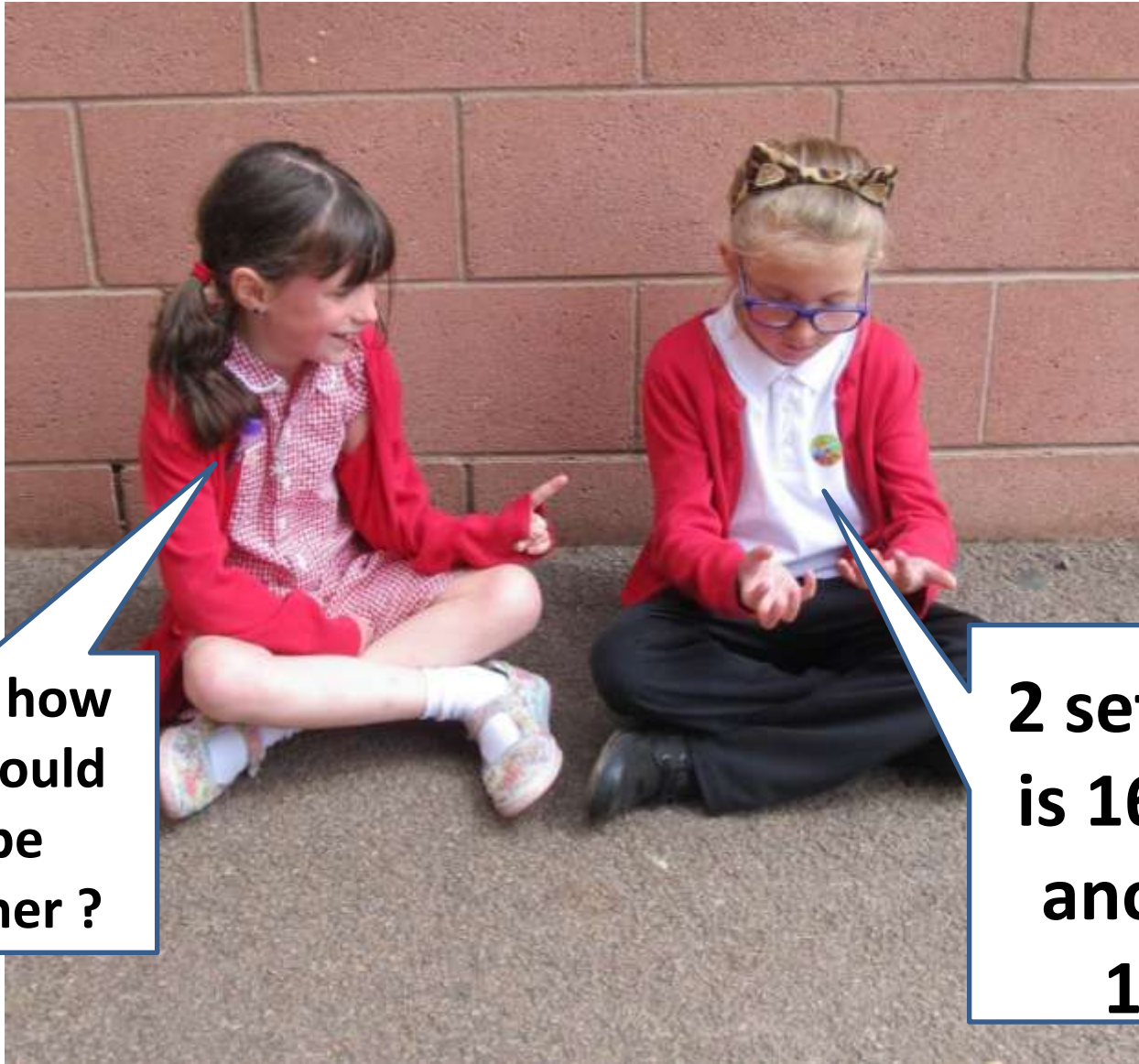
Yes, it's 16



**Well, you
could put 2
sets of 8 and
another 2
sets of 8
together.**

**That
makes 4
sets of 8!**





YES ! So how many would that be altogether ?

2 sets of 8 is 16, and another 16...

**I'm going to
choose
someone to
answer.
Little Brain?**



Is it 32?



**Well done
Little Brain.
How did you
work it out?**

**Well at first I
couldn't do it
but I worked
with my
learning
partner.**

She persevered until she could do it!

That means
that your brain
has grown
today!



And because
you explained it
to someone
else, **YOUR**
brain has grown
too!

**So after that Little Brain tried her best
every day.**

**And when she found something hard she
thought...**

I can't do ityet.



And eventually...



**Hello
everyone!**

Hello BIG Brain!

**And Big Brain
was never
scared again !**





**The
End!**



