



# TEACHER'S NOTES

MY-WHAT BIG  
TEETH YOU HAVE!

## OVERVIEW

Aimed at **key stage 1**

(Prep time 3 mins/Class time 20 mins)

Even though Max has no teeth it still does not get him out of cleaning his gums! Learners consider why it is important to brush their teeth every morning and evening. They then undertake a survey in their groups, counting how many teeth they have compared to their classmates. Children then discuss how many teeth they have compared to the animals pictured.

## CURRICULUM LINKS

- Humans and other animals (Science): to recognise and compare the main external parts of the bodies of humans and other animals.
- Variation and classification: recognise similarities and differences between themselves and others, and to treat others with sensitivity.
- Citizenship and PSHE. Developing a healthy, safer lifestyle: how to make simple choices that improve their health and wellbeing and maintain personal hygiene.

## LEARNING OBJECTIVES

- To recognise the differences between humans and animals
- To gain a better understanding of the importance of keeping teeth healthy
- Use language such as 'more than' or 'less than' to compare two numbers.

## you will NEED

- HB pencils, scissors and glue sticks.

## PREPARATION

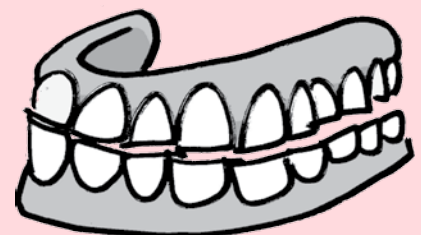
- Distribute enough copies of **My - what big teeth you have!** between pairs.
- Distribute enough pencils, scissors and glue sticks to each table.

## Activity

Watch the film about Max at [www.genesareus.org/filmlibrary/maxsstory](http://www.genesareus.org/filmlibrary/maxsstory).

Introduce the activity by explaining that Max's genetic disorder means he does not have any teeth. However, this does not get him out of brushing his gums. Ask the class why it is important for everyone to brush their teeth twice a day. Record these answers together as a class on a whiteboard. Explain that they will now carry out a teeth survey, counting how many teeth they have and comparing this with others on their table.

Explain that baby teeth (or milk teeth) start falling out at the age of 6-7. Ask if any of the children have lost any of their baby teeth. Let children use a mirror to look at their teeth. How many do they have? Record this on a piece of paper. Next ask groups to work together and record how many teeth everyone has on their table. Do they have more or less than others? Explain that losing baby teeth relates to growth. Children have 20 baby teeth; these are then replaced by 32 adult teeth which should be in place by the age of 13.



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## EXTENSION

Using the scale on the **My - what big teeth you have!** activity sheet ask pairs to work together and plot where they think each animal should be in order of how many teeth they have. Ask them to cut the animals out and stick them on the scale.

The answers are as follows:

Child = 20

Elephant = 24

Fish = 30-50 (depending on the size)

Dog = 42

Pig = 44

Snake = 100 (Some species have up to 300, they have tiny hock-like teeth)

Were children surprised by how many teeth animals had? Do they have more or less teeth than any of the animals?

Some foods can be damaging to our teeth. Which foods are damaging?

Present children with pictures of a range of food and drink. Ask them to suggest which ones would be particularly damaging. Discuss when it is most important to clean teeth. Identify particular foods e.g. sticky sweet foods as damaging and others e.g. carrots and apples as less damaging.

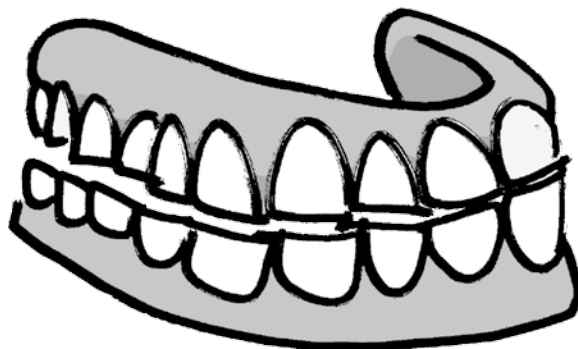
## FURTHER information

Various websites on children's dental health and taking care of teeth:

<http://www.bdasmile.org/infants/infants.cfm?contentID=1028>

<http://www.dentalhealth.org.uk/>

[http://kidshealth.org/kid/stay\\_healthy/body/teeth.html](http://kidshealth.org/kid/stay_healthy/body/teeth.html)



FOR MORE RESOURCES LIKE THESE, AND TO SIGN UP FOR  
JEANS FOR GENES DAY, VISIT US AT [WWW.JEANSFORGENES.COM](http://WWW.JEANSFORGENES.COM)

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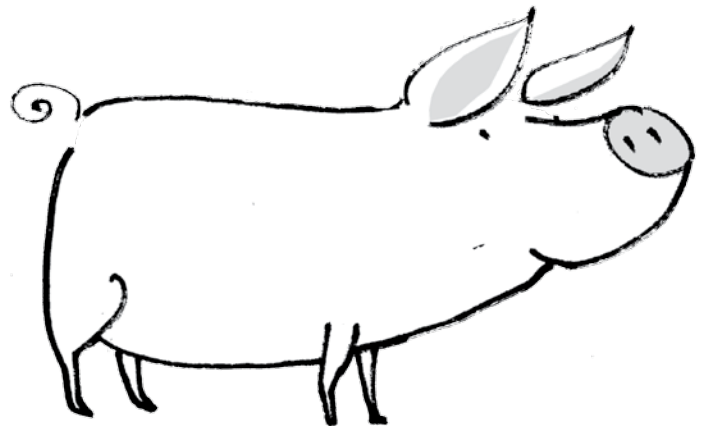
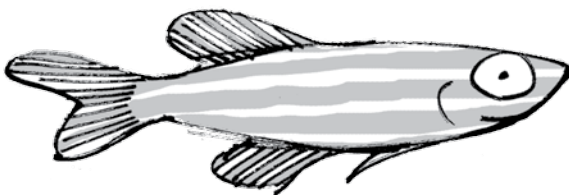
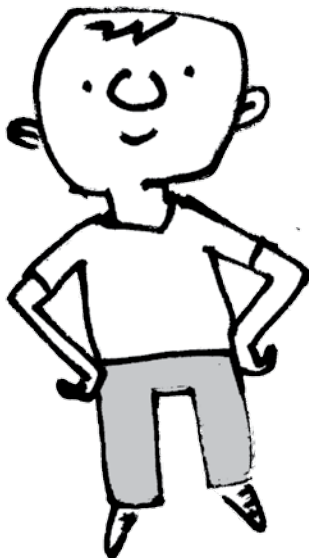
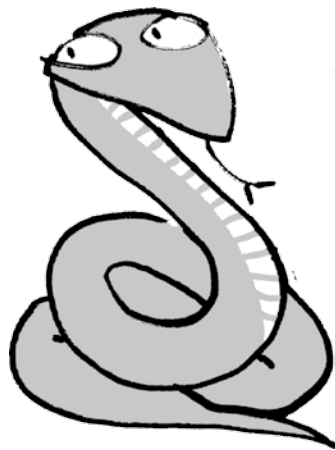
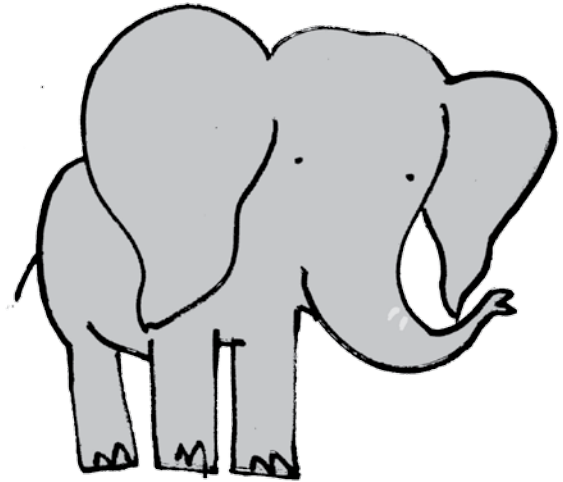
MY-WHAT

PUPIL WORKSHEET

# BIG TEETH you HAVE!

Max's genetic disorder means he has no teeth. How many teeth do you have? Have you lost any baby teeth? Children have 20 baby teeth.

Can you plot where you think each animal should be on the tooth scale? Cut out the animals and stick them where you think they should be.



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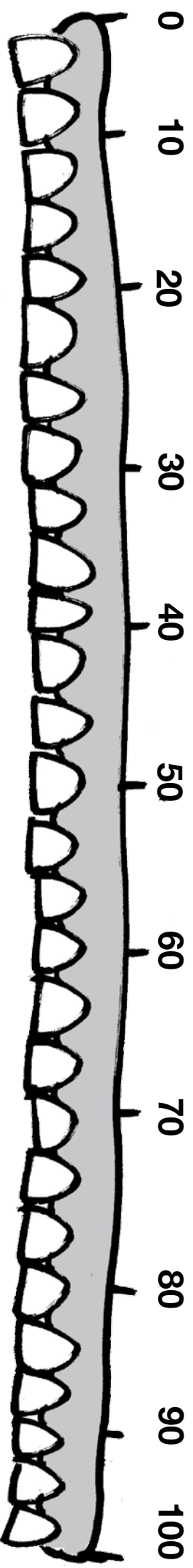
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# MY-WHAT BIG TEETH you HAVE!

PUPIL WORKSHEET



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