



How many teeth?

Solve problems in contexts, deciding which operations and methods to use and why

How many teeth are there in your school?

Challenge 1

Find out how many teeth in your class.

Questions to help you:

- How many children in your class?
- How many adults in your class?



Challenges 2, 3

Find out approximately how many teeth in your school.

Questions to help you:

- How many children in Foundation Stage?
- How many children are there in Key Stage 1?
- How many children are there in Key Stage 2?
- How many adults are there in your school?



Be sure to show all your working and explain your reasoning.

- How accurate do you think your answer is? Explain why.

Challenge 3

When the school dentist comes, she says she only has time to see 2000 teeth. The Head says adults get their teeth checked first. How many children will the dentist be able to check? Be sure to show all your working and explain your reasoning.



South Farnham Numbers		
Year	Number of classes	Number of children per class
Foundation	3	30
KS1	6	30
KS2	17	34

Teachers in the school = 26