

# Good Morning

Today is the last day of term!

So, shake off the Tuesday blues and get ready to sprint across the end of term finishing line - not in exhaustion but as a champion.

So lets get started on another day of amazing home learning.

Mr Foster

# Maths - Long division

I am sure that you all did really well yesterday.

Today's task is all about deepening your understanding of division

Divide a 4-digit number by a 2-digit number using a formal written method with a whole number remainder

Using a formal written method, calculate:

$$17 \overline{) 5867}$$

$$9001 \div 29$$

$$26 \overline{) 2210}$$

$$3736 \div 97$$

$$83 \overline{) 3745}$$

Colin thinks that he has calculated correctly.

A handwritten long division on a grid. The divisor is 24 and the dividend is 361229. The quotient is written as 0151. The calculation shows 24 multiplied by 151 equals 3612, with a remainder of 29.

Explain why he is incorrect.

Always/ Sometimes/ Never True

If there is a remainder when a 4-digit number is divided by a 2-digit number, the remainder is less than 20

# Break time!

Remember to have a snack  
and a drink.

Why not have a nice piece  
of fruit for a snack.

Ask your parents who these  
two are.



# Science

- ▶ WALT: What is refraction and how can we use it?
- ▶ In this lesson, we will learn what happens when light travels through two transparent materials. We're going to learn what refraction is, how we can use it and we will carry out an investigation to show that refraction is occurring. For this lesson If you would like to take part in the demonstration you will need a piece of plain paper and a transparent glass of water. If you don't have these things then don't worry! You can still complete the lesson and watch the teacher's demonstration.
- ▶ <https://teachers.thenational.academy/lessons/what-is-refraction-and-how-can-we-use-it-cmv34e>
- ▶

# Lunchtime

- ▶ Congratulations you have earned your lunch today
- ▶ It is the last day of term so why not treat yourself - make a homemade pizza and share it with your family.



# Reading Time

- ▶ Lesson overview: **To make comparisons between two songs**
- ▶ Read a book! Reading expands the mind and increases ones knowledge of the world we inhabit. Choose a good book, find a comfy place and enjoy.

# RE

WALT: Investigate Psalm 8

Follow this link to find a version of Psalm 8

<https://www.biblegateway.com/passage/?search=Psalm+8&version=NRSV>

Please read it and answer the following questions;

Who wrote it?

What story does it tell?

What does bulwark mean?

What does the phrase *the work of your fingers* mean?

What do you notice if you read this out aloud? Does it sound like a poem or even a song?