

Maths - Using Oak Academy

Hi Year 5,

We have moved our Maths teaching from White Rose to Oak Academy.

On your timetable you will find a link to each lesson for Oak Academy.

1. The first screen

The screenshot shows a web browser window displaying the Oak Academy lesson page. The page title is "Online Classroom - Year 05 - Maths - An Introduction To Translation". The main heading is "An Introduction To Translation". Below the heading is a paragraph of text: "In this first unit we are studying transformations. Transformations are a way of changing the size or position of a shape. In today's lesson we will be exploring coordinates and translations. Some of today's lesson should be familiar as it is revision of what you learnt in Year 4." There is a "Start Lesson" button. At the bottom, there is a "Maths" label, a progress indicator with 6 dots (the first is filled), and "Back" and "Next Activity" buttons. Callout boxes provide instructions: "Name and description of the lesson" points to the title; "Press Start lesson" points to the "Start Lesson" button; "These buttons show that there are 6 pages and that you are on the first one." points to the progress indicator; and "These buttons take you forward and backwards through the pages" points to the "Back" and "Next Activity" buttons.

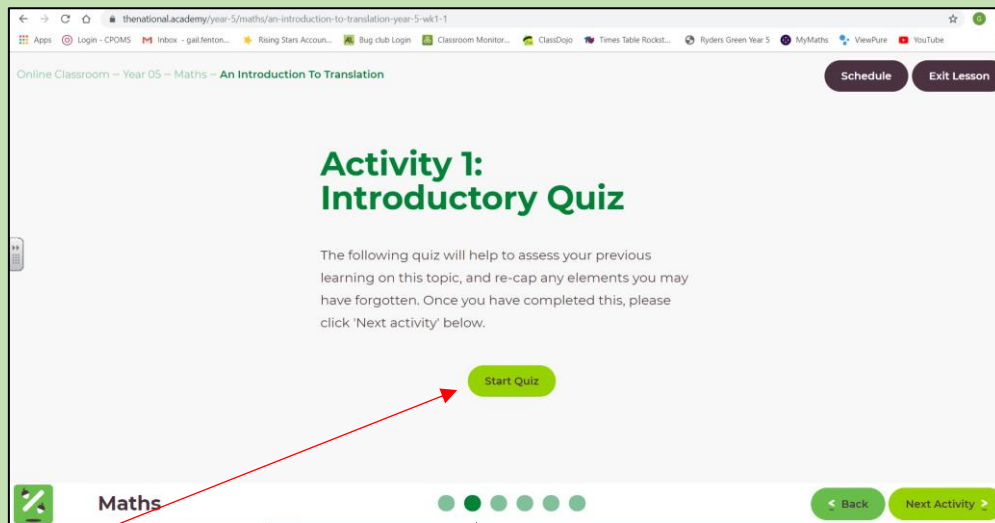
Name and description of the lesson

Press Start lesson

These buttons show that there are 6 pages and that you are on the first one.

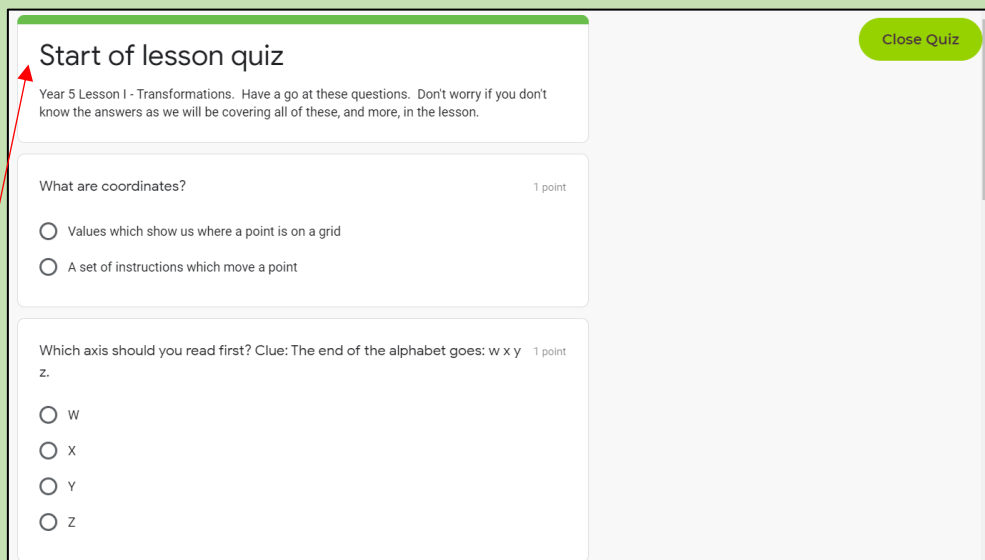
These buttons take you forward and backwards through the pages

2. The second screen

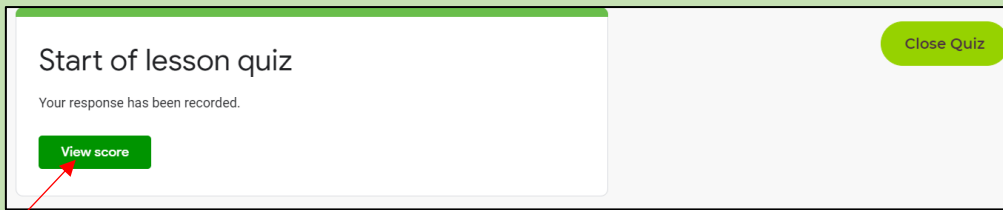


Press start quiz

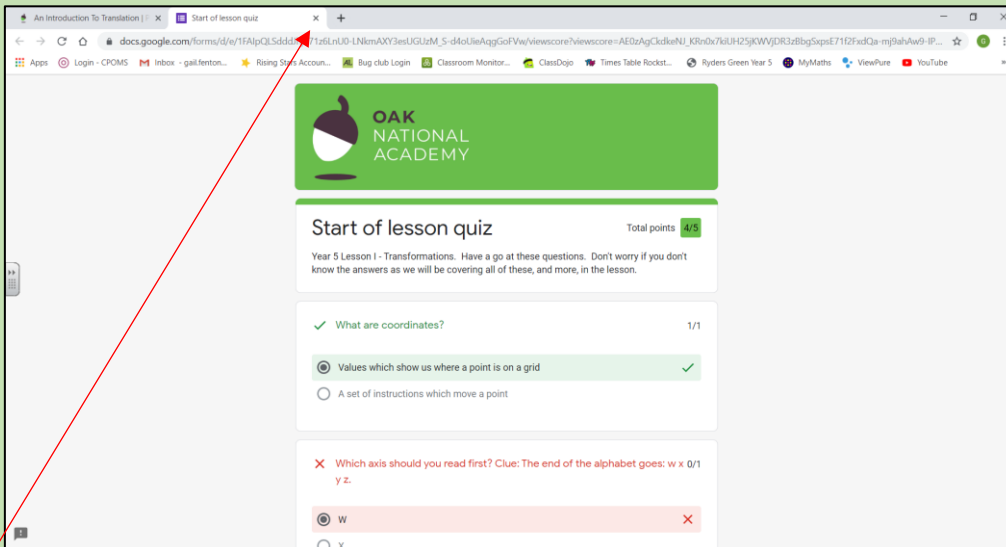
These buttons show that there are 6 pages and that you are on the second one.



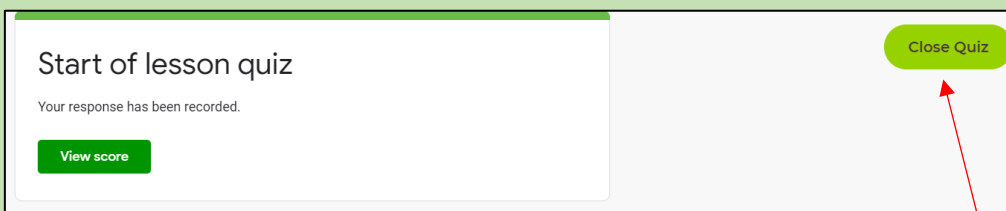
Complete the quiz and press submit



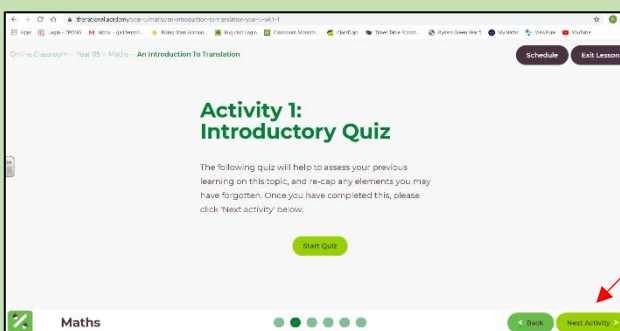
Press to find out your score - and which questions you got correct or incorrect.



Exit this screen by closing this tab. Do not close the other one!

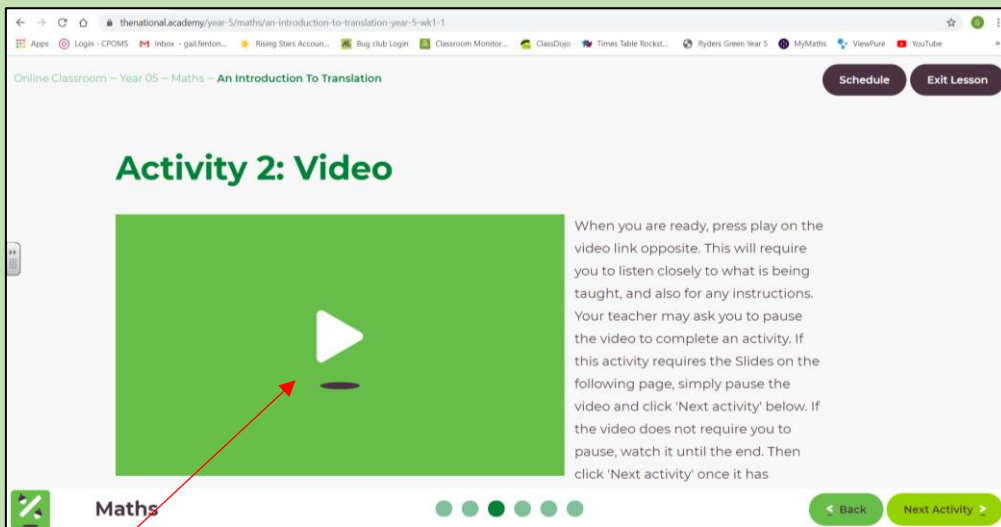


You'll find yourself back on this screen and you can press close quiz



Click on next activity to move to the next screen.

3. The third screen



Watch the video tutorial.
You can pause it at any time to take notes.

Click on next activity,
when you have finished
watching the video.

4. The fourth screen

Online Classroom – Year 05 – Maths – An Introduction To Translation

Main Activity

The slides opposite will take you through the main activity for the lesson. If you need to re-play the video to follow instructions, or refresh your memory, just click the minimised video in the top-right of the screen. Once you have finished all activities in the video and the slides, click 'Next activity' below.

Independent Task

Task 1 - Coordinates
Write the coordinates of each point.

Task 2 - Translation

A = (,)
B = (,)
C = (,)
D = (,)
E = (,)
F = (,)
G = (,)

Maths

Back Next Activity

Complete the independent task.

Task 1 - Coordinates
Write the coordinates of each point.

Task 2 - Translation
Write the translations that have taken place using the sentence stem.
Point ___ is translated ___ units up/down/left/right.

A to B = _____ E to F = _____
B to C = _____ F to C = _____
C to E = _____ B to G = _____

Page 1 | 1: Independent Task | Slide 1 | Maths | Back | Next Activity

Check to see how many pages there are to complete.

Click on next activity to move to the next page.

5. The fifth screen

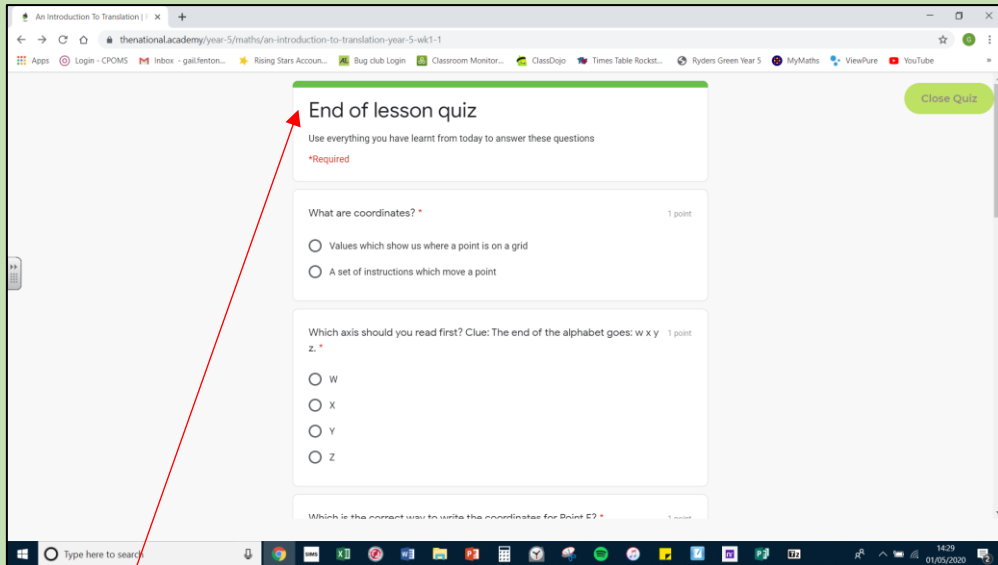
Activity 4 : Quiz

The quiz opposite is a great way for you to re-cap your knowledge from this lesson. Work through each question, and seek to understand what you may have found challenging. If you would like to re-cap any of the lesson, or repeat any exercise, click 'Previous activity' below until you reach that screen.

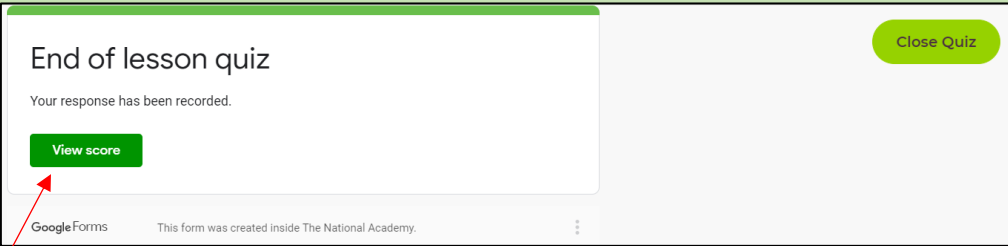
Start Quiz

Maths | Back | Next Activity

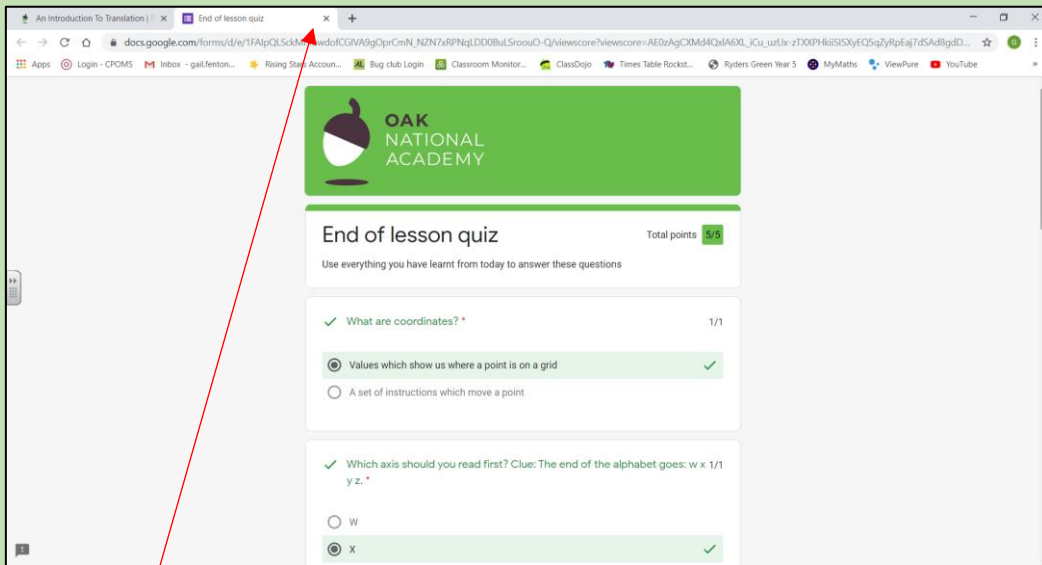
Press start quiz



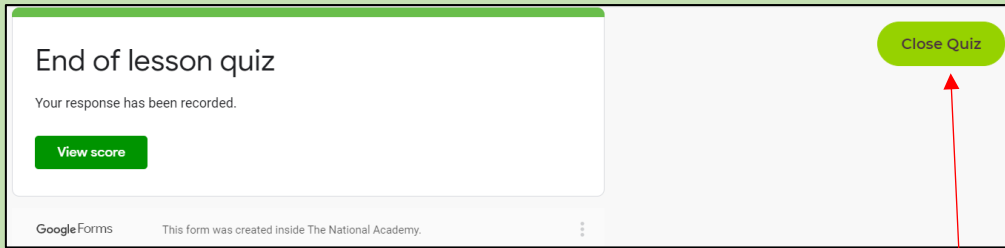
Complete the quiz and press submit



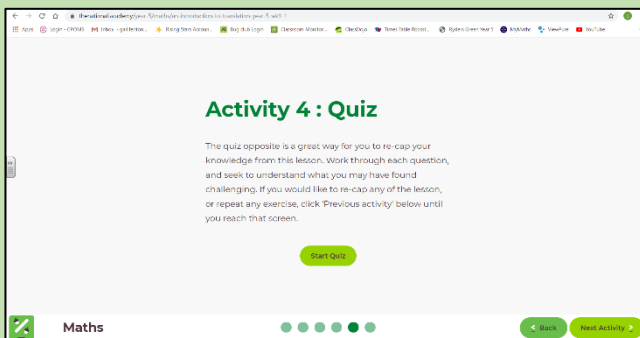
Press to find out your score - which questions you got correct or incorrect.



Exit this screen by closing this tab. Do not close the other one!

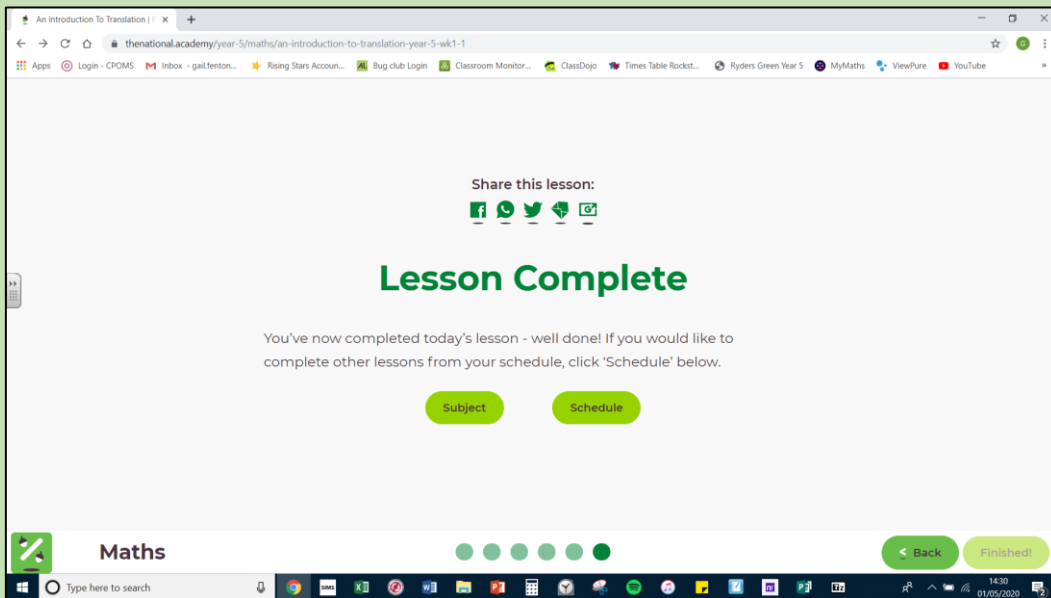


You'll find yourself back on this screen and you can press close quiz



Click on next activity to move to the next screen.

6. The sixth screen



And you're done! Congratulations.