This week we will be spending some time finishing off our work with 2D and 3D shapes. We will then move on to having a look at how to multiply and divide by 10, 100 and 1000 using place value grids.

Lesson 1

To describe the properties of 3D shapes.

https://classroom.thenational.academy/lessons/to-describe-the-properties-of-3d-shapes

In this lesson, you will start by looking at quadrilaterals and will need to remember what you have already learnt about squares and rectangles to complete the challenge in the warm up. You will then be using the words 'faces' and 'vertices' to help you describe the properties of 3D shapes.

Please ensure you complete all parts of the lesson:

- Introductory quiz

- Video

- Independent tasks

- Exit quiz

Lesson 2

To identify and describe symmetry in 2D shapes.

https://classroom.thenational.academy/lessons/to-identify-and-describe-symmetry-in-2d-shapes

In this lesson, you will learn about symmetry that can be found in real life. You will then move on to looking at lines of symmetry within 2D shapes.

Please ensure you complete all parts of the lesson:

- Introductory quiz

- Video

- Independent tasks

- Exit quiz

Lesson 3

To revise shapes.

https://classroom.thenational.academy/lessons/to-revise-shapes

In this lesson, you will revise all of these that you have seen in thew shape videos so far and will be looking at vocabulary related to 2D and 3D shapes.

Please ensure you complete all parts of the lesson:

- Introductory quiz

- Video

- Independent tasks

- Exit quiz

Lesson 4

To multiply and divide by 10 and 100.

https://classroom.thenational.academy/lessons/multiply-and-divide-by-10-and-100

In this lesson, you will be moving on to working on your place value and will learn what happens when you multiply and divide by 10 and 100. And you will be using the words thousands, hundreds, tens and ones.

Please ensure you complete all parts of the lesson:

- Introductory quiz

- Video

- Independent tasks

- Exit quiz

Lesson 5

To multiply and divide by 1000.

In this lesson, you will go over multiplying and dividing by 10 and 100 again and you will then use this to help you multiply and divide by 1000.

https://classroom.thenational.academy/lessons/multiply-and-divide-by-1000

Please ensure you complete all parts of the lesson:

- Introductory quiz

- Video

- Independent tasks

- Exit quiz