

Year 6 Remote Learning

Day 1
<p>Maths</p> <p>In this lesson, we will learn how to describe coordinate positions on a grid.</p> <p>https://classroom.thenational.academy/lessons/describing-coordinate-positions-on-a-grid-6hgpat</p>
<p>Literacy</p> <p>In this lesson, we will practise and apply our knowledge of silent letters and have a spelling test. Complete the lesson and then practise your spellings from this lesson every day this week. On Friday, you will be asked to repeat the spelling test having practised the spellings all week. See if you can score a higher mark on Friday than you did today!</p> <p>https://classroom.thenational.academy/lessons/to-practise-and-apply-knowledge-of-silent-letters-including-test-6mw6cd</p>
<p>PSHE/Wellbeing</p> <p>Listen to a piece of music. Use coloured pencils to draw how it makes you feel. It can be a series of shapes, patterns or pictures but try to let the music influence you.</p>
<p>Science/Humanities</p> <p>Use BBC Bitesize Science</p> <p>https://www.bbc.co.uk/bitesize/topics/z9339j6/articles/zqfdpbk</p> <p>Watch the video clip on skeletons. Then do the activity where you fill in the gaps and complete the quiz. If you would like to take this further, draw a skeleton on a large piece of paper and try to label some of the bones with their names</p>
<p>Read your book for 30 mins.</p> <p>Reading Journal Activity: choose five adverbs from your reading book. Write a sentence with each word.</p>

Day 2
<p>Maths</p> <p>In today's lesson, we will learn to describe translation of coordinates and shapes and then translate shapes on a coordinate grid.</p> <p>https://classroom.thenational.academy/lessons/translating-simple-shapes-6hipat</p>

Literacy

In this lesson, we will begin by revising some spelling rules. Then we will look at the differences between clauses and phrases. We will then introduce the four types of simple sentence: statement, command, question and exclamation. Pupils will then have an opportunity to apply this learning. The lesson is found on the following link.

<https://classroom.thenational.academy/lessons/to-explore-the-four-types-of-sentence-statement-command-exclamation-and-question-c9jked>

Practise your spellings from yesterday's literacy lesson.

PSHE/Wellbeing

Create an A to Z of what makes you happy. Record and illustrate your alphabet.

Science/Humanities

<https://www.bbc.co.uk/bitesize/topics/z9339j6/articles/zpbxb82>

Watch the video clip on muscles. Then do the activity where you fill in the gaps and complete the quiz. If you would like to take this further, add some muscles to yesterday's skeleton drawing and label some of these too.

Read your book for 30 minutes

Reading Journal Activity: Choose a character from your book. Write five questions to ask the character. Remember to ask questions relating to the story!

Day 3

Maths

In today's lesson, describe reflections and reflect shapes on a coordinate grid.

<https://classroom.thenational.academy/lessons/reflecting-simple-shapes-6mu3ec>

Literacy

In this lesson, we will begin by revising some spelling rules. Then we will practise identifying main and subordinate clauses. Next we will explore what a preposition is and apply our knowledge through a range of questions.

<https://classroom.thenational.academy/lessons/to-explore-prepositions-6wwkcd>

Remember to practise your spellings that you were given on the first day of remote learning.

PSHE/Wellbeing

On a plain piece of paper, take a pencil for a walk. Create loops and swirls. Then colour in each section. Can you colour it so that touching sections are different colours?

Science/Humanities

Watch the clips about muscles.

<https://www.bbc.co.uk/bitesize/topics/z9339j6/resources/1>

Can you think of different exercises that use different muscles? You could create a mind-map of these.

Reading

Read your book for 30 mins.

Reading Journal Activity: Write a short passage about the story so far.

Session 4

Maths

In today's lesson, we will look for general rules relating to coordinates and then work on finding missing coordinates.

<https://classroom.thenational.academy/lessons/solving-practical-coordinate-problems-part-1-c9h3ec>

Literacy

In this lesson, we will begin by revising some spelling rules and then keep working on our knowledge of prepositions.

<https://classroom.thenational.academy/lessons/to-explore-prepositions-further-68r3cd>

Practise your spellings from day one ready for the spelling test.

PSHE/Wellbeing

Think about a happy place. How does it make you feel? What can you see? What can you hear? Try and draw your happy place.

Science/Humanities

Use BBC Bitesize Key Stage 2 History. This work follows on from what we have been learning about the Shang dynasty.

What jobs did the Shang people do?

<https://www.bbc.co.uk/bitesize/topics/z39j2hv/articles/zx8dcj6>

Watch the clip and fill in the gaps in the activity. Then write a list of the different classes in the Shang Dynasty. Describe each one briefly with the jobs that people in that class did. You could illustrate this work.

Reading

Read your book for 30 mins.

Reading Journal Activity: Write five newspaper headlines about events in your book.

Session 5

Maths

In today's lesson, we will use the general rules that we learnt in lesson four of this unit to solve more complex problems involving coordinates.

<https://classroom.thenational.academy/lessons/solving-practical-coordinate-problems-part-2-6hh34e>

Literacy

In this lesson, we will begin by revising some spelling rules. We will then revise word class. In the main part of the lesson you will develop your knowledge of modal verbs and then apply that new knowledge through a number of activities.

<https://classroom.thenational.academy/lessons/to-explore-modal-verbs-c9k3l+d>

Practise your spellings one last time. Then go to point in the lesson from the day one where the teacher gives the spelling test (11 minutes and 7 seconds into the lesson). Take the spelling test. See if you have improved in your ability to spell these words after all the practise that you have done this week.

<https://classroom.thenational.academy/lessons/to-practise-and-apply-knowledge-of-silent-letters-including-test-6mw0cd>

PSHE/Wellbeing

Draw a spiral. How many times can you go round? Try again. Can you complete more? How many turns can you fit into one spiral?

Science/Humanities

Use BBC Bitesize Key Stage 2 History

Who was Fu Hao?

<https://www.bbc.co.uk/bitesize/topics/z39j2hv/articles/zsr9gdm>

Go through the slides to learn about Fu Hao. Write a short diary extract from a person who discovered her tomb in 1976. You could include details of what they found as well as how they felt about finding such an important site.

Reading

Read your book for 30 mins.

Reading Journal Activity: Write a diary extract for one of the characters from your book about a significant event in the story.

Session 6

Maths

In today's lesson, we will revise the names of the parts of 2D and 3D shapes, name 3-D and identify 2-D faces of 3D shapes.

<https://classroom.thenationalacademy/lessons/coordinates-and-shapes-to-recognise-3-d-shapes-crup8r>

Literacy

In this lesson, the children will find out the author of the book we will be studying and the name of the book. They will make inferences by looking at the front cover. They will learn some key vocabulary and then read the first couple of paragraphs. All their ideas in this lesson are to be collected on a mind map.

<https://classroom.thenationalacademy/lessons/to-engage-with-the-text-cmwkjr>

PSHE/Wellbeing

Use some paint to create thumbprints on a page. Try and turn each thumbprint into something different.

Science/Humanities

Use BBC Bitesize Science

<https://www.bbc.co.uk/bitesize/topics/zwdr6yc/articles/zs8f8mn>

Watch the clip and complete the activities on the same webpage. Then see if you can write down the names of five organs in the human body. Do you know the role that each of these organs play?

Reading

Read your book for 30 mins.

Reading Journal Activity: Draw a scene from your story. Write a caption to explain the scene.

Session 7

Maths

In today's lesson we will learn to recognise and build 3D nets, you will then use this information to solve problems.

<https://classroom.thenational.academy/lessons/coordinates-and-shapes-to-recognise-nets-of-3d-shapes-crvk2r>

Literacy

In this lesson, we will read the opening part of The Giant's Necklace. We will look to understand the main character's personality by analysing language and a conversation between the main character and her mother.

<https://classroom.thenational.academy/lessons/to-read-a-text-and-make-inferences-part-1-6mr3gr>

PSHE/Wellbeing

Listen to a piece of music. Use coloured pencils to draw how it makes you feel. It can be a series of shapes, patterns or pictures but try to let the music influence you.

Science/Humanities

Use BBC Bitesize Science

<https://www.bbc.co.uk/bitesize/topics/zwdr6yc/articles/zqv4cwx>

Watch the clip and complete the quiz. Can you explain what the different blood cells do?

Reading

Read your book for 30 mins.

Reading Journal Activity: Choose a character from your book. Write ten words to describe the character.

Session 8

Maths

In today's lesson, we will use our knowledge of 3-D shapes and visualise nets of shapes in order to solve problems.

<https://classroom.thenational.academy/lessons/coordinates-and-shapes-to-solve-problems-involving-3d-shapes-7lhkgd>

Literacy

In this lesson, we will read the next part of the story. We will focus on exploring character and looking at language.

<https://classroom.thenational.academy/lessons/to-read-a-text-and-make-inferences-part-2-c8rpl+e>

PSHE/Wellbeing

How many letters of the alphabet can you make using your body? Can you create them all? Which were the hardest letters to make? Which were the easiest?

Science/Humanities/Art

History

What are oracle bones?

<https://www.bbc.co.uk/bitesize/topics/z39j2hv/articles/zsm6qhv>

Watch the clip, look into the parts of oracle bones and complete the quiz. Create a piece of artwork based on what you have learnt about the Shang Dynasty.

Reading

Read your book for 30 mins.

Reading Journal Activity: Write a passage to describe a setting in your book. Try to make it as descriptive as possible.

Session 9

Maths

In today's lesson, we will identify the properties of a circle, name the parts and find out about the relationships between the parts.

<https://classroom.thenational.academy/lessons/coordinates-and-shapes-to-illustrate-and-name-parts-of-a-circle-69hkec>

Literacy

In the lesson, the children will read the next part of the story and form an impression of the setting. They will also make a prediction of what is going to happen next.

<https://classroom.thenational.academy/lessons/to-analyse-a-setting-6rtp2e>

<p>PSHE/Wellbeing Mindfulness colouring</p>
<p>Science/Humanities/Art Shang Dynasty Quiz https://www.bbc.co.uk/bitesize/topics/z39j2hv/articles/zp7xqhv Complete the quiz and continue with your piece of artwork from yesterday.</p>
<p>Reading Read your book for 30 mins. Reading Journal Activity: Write a fact file about one character from your story.</p>

<p>Session 10</p>
<p>Maths In today's lesson, we will identify relationships between circle parts and then solve problems involving circles. https://classroom.thenational.academy/lessons/coordinates-and-shapes-to-solve-practical-problems-involving-circles-68u36d</p>
<p>Literacy In the lesson, the children will consider what part of the story they are up to. They will then read the next part of the story and consider whether their predictions were correct. https://classroom.thenational.academy/lessons/to-read-comprehend-and-respond-to-a-climax-6gr68c</p>
<p>PSHE/Wellbeing On a plain piece of paper, take a pencil for a walk. Create loops and swirls. Then colour in each section. Can you colour it so that touching sections are different colours?</p>
<p>Science/Humanities Use this link to learn about blood vessels.</p>

<https://www.bbc.co.uk/bitesize/topics/zwdr6yc/articles/zw8xb82>

Then use the following link to learn about the heart.

<https://www.bbc.co.uk/bitesize/topics/zwdr6yc/articles/ztg6gdm>

Reading

Read your book for 30 mins.

Reading Journal Activity: Write a quiz about your book.