

English

Reading/ Storymapping

Read through the story of *Voices in the Park* again using the interactive book. <http://booksalive.kingston.ac.uk/flash/book.html>

Your task is to choose one of the characters and create a story map for this specific character in the story. A story map helps to guide us through the story as we retell it orally.

You could watch this [Youtube video](https://www.youtube.com/watch?v=JdvJZD-cplg) of Pie Corbett using a story map to retell a story to remind you of how a story map is organised. <https://www.youtube.com/watch?v=JdvJZD-cplg>

Pick out the key events of the story for your chosen character from *Voices in the Park*, then draw a story map that shows these in the order that they happen. Think carefully about which parts of the story they are in and how it might seem from their perspective. Practise telling your character's story, as the character. Can you use any of the [Pie Corbett storytelling actions](#) to help you?

Describe your story map to someone else, explaining what it happening to your character at the different points in the story.

Writing activity

Look at the powerpoint on fronted adverbials to remind you how these are used. Using the [Fronted Adverbials word mat](#) to help you, write some sentences about the key events in *Voices in the park*. E.g Around the trees, Victoria and Albert chased one another.

Afterwards, Charles and his mother walked home in silence.

Spelling

Explore the two prefix quizzes in the links to learning section below. Then have a go at writing some interesting sentences using some words with prefixes.

There is a prefix word mat in the links to learning section below that you can refer to, if you need to.

Theme: Sound

Last time, we learnt how the volume of sound decreases as distance increases. Today we will be thinking about how sounds can be of a different **pitch**.

What do you think the **pitch** of sound means?

Watch the clip on [What is pitch?](#) Have a go at filling in the gaps at the bottom of the page to check your understanding.

Low pitched sounds have long sound waves (slow vibrations) and high pitched sounds have short waves (faster vibrations).

Watch the clip on [Making sounds with different pitches](#) and see if you can find out how pitch varies according to the tightness and thickness of a string. How do you think the pitch is varied in a wind instrument?

Now it's your turn to see if you can make a set of pan pipes that will create sounds of different pitches. Follow the [instructions on the sheet](#).

Maths

Our topic in maths is fractions. For an outline of what we're learning, look at the knowledge organiser here: <https://www.twinkl.co.uk/resource/year-4-fractions-knowledge-organiser-t-m-31089>

Alex is adding fractions.

$$\frac{3}{9} + \frac{2}{9} = \frac{5}{18}$$

Is she correct? Explain why.

$$\frac{\square}{\square} + \frac{\square}{\square} = \frac{11}{9}$$

$$\frac{\square}{7} - \frac{3}{7} = \frac{\square}{7} + \frac{\square}{7}$$

$$\frac{\square}{7} - \frac{3}{7} = \frac{\square}{7} - \frac{\square}{7}$$

How many different ways can you find to solve the calculations?

Annie and Amir are working out the answer to this problem.

$$\frac{7}{9} - \frac{3}{9}$$

Annie uses this model.

Amir uses this model.

Which model is correct? Explain why.

Can you write a number story for each model?

Access the learning resources on the BBC Bitesize website listed below. Then have a go at completing the activities on the website.

Adding fractions
<https://www.bbc.co.uk/bitesize/articles/zmhr92p>

Subtracting fractions including subtracting from wholes.
<https://www.bbc.co.uk/bitesize/articles/zdx3rj6>

If you only have one straw, then you could blow through and then hear what happens to the pitch if you shorten the straw.

If you don't have any straws, then you could experiment with gently hitting a bottle or glass with different amounts of water and seeing what happens to the pitch.

Now you can complete the written part of the [worksheet](#) by writing about how you changed the pitch of whatever "instrument" you made. Look at the sheet with 1 star if you would like some words to help.

This is the final part of our topic on sound so there is one last website that you might enjoy on [Sound Effects](#). Perhaps you could challenge yourself by using some of them as inspiration to write a setting description or a story.

PSHE: Make a poster about how to [keep safe online](#) & make it as eye-catching as possible.

Links to support this learning

English

Voices in the park interactive book <http://booksalive.kingston.ac.uk/flash/book.html>

Youtube video of Pie Corbett using a story map to retell a story

<https://www.youtube.com/watch?v=JdvJZD-cplg>

Pie Corbett storytelling actions <https://www.talk4writing.com/wp-content/uploads/2018/12/Key-Connective-Actions.pdf>

Fronted adverbials powerpoint <https://www.twinkl.co.uk/resource/t2-e-3215-fronted-adverbials-ks2-what-is-a-fronted-adverbial-powerpoint>

Fronted adverbials word mat <https://www.twinkl.co.uk/resource/t-l-4647-fronted-adverbials-word-mat>

Fronted adverbials word mat <https://www.twinkl.co.uk/resource/t-l-4647-fronted-adverbials-word-mat>

Spelling

Prefix Quiz <https://www.twinkl.co.uk/resource/t2-e-431-changing-the-meaning-of-the-word-by-adding-the-prefix-in--im--il--or--ir--spag-powerpoint-quiz>

Prefix Quiz <https://www.twinkl.co.uk/resource/t2-e-426-changing-the-meaning-of-a-word-by-adding-the-prefix-de--re--or--pre--spag-powerpoint-quiz>

Prefix Word Mat <https://www.twinkl.co.uk/resource/t2-e-2544-prefix-list-word-mat>

Maths

Access the learning resources on the BBC Bitesize website listed below. Then have a go at completing the activities on the website.

Adding fractions

<https://www.bbc.co.uk/bitesize/articles/zmhr92p>

Subtracting fractions including subtracting from wholes.

<https://www.bbc.co.uk/bitesize/articles/zdx3rj6>

Theme

What is pitch? clip: <https://www.bbc.co.uk/bitesize/topics/zgffr82/articles/z3j3jty>

Making sounds with different pitches: <https://www.bbc.co.uk/bitesize/clips/ztptsbk>

Instructions for making your own straw pan pipes:

<https://www.twinkl.co.uk/resource/t2-s-761-new-activity-sheet-straw-pan-pipes-differentiated>

For the written work, there is no need to print the worksheet out as the paragraph can be written straight into the back of your English books.

BBC sound effects: <https://www.bbcsfx.acropolis.org.uk>

PSHE- Staying safe online

<https://www.thinkuknow.co.uk/>

<http://www.safetynetkids.org.uk/personal-safety/staying-safe-online/>

Supporting Information for parents

English

We have looked at story maps several times this year. These use Symbols or pictures to represent the key events in the story in the order in which they happen. Using a story map helps us to learn and retell the story. The children will be familiar with the Pie Corbett storytelling actions in the links to learning section opposite.

Maths

Adding & Subtracting Fractions

When Two Fractions Have the Same Denominator

If the two fractions in the calculation have the same denominator, the denominator will stay the same. Then all you need to do is simply add or subtract the numerators to find the sum of the fractions.

$$\frac{2}{5} + \frac{1}{5} = \frac{3}{5} \qquad \frac{4}{8} - \frac{2}{8} = \frac{2}{8}$$

Theme

Sound Knowledge Organiser