

Subject	Group	Monday	Tuesday	Wednesday	Thursday	Friday
Writing	All	<p>Read the prologue of the Nowhere Emporium – pages 7-10.  <a href="https://www.lovereadings4kids.co.uk/book/10854/The-Nowhere-Emporium-by-Ross-MacKenzie.html">https://www.lovereadings4kids.co.uk/book/10854/The-Nowhere-Emporium-by-Ross-MacKenzie.html</a>            (You will need to become a member of the LoveReading4Kids community. Membership is free).            Select your ten favourite words/phrases from the prologue and write them down. Then select your overall favourite and explain why you have chosen this.            ‘The Nowhere Emporium is magic.’ Find all the evidence in the text which supports this statement.            Create a poster to advertise/persuade someone to enter the Nowhere Emporium based on what you have read. Think about selecting some of your favourite words/phrases from the first activity to use for your poster.            You may want to video this instead. Imagine you</p>	<p>Watch Harry Potter seeing Diagon Alley for the first time:  <a href="https://www.youtube.com/watch?v=z-WEzhyc3DY">https://www.youtube.com/watch?v=z-WEzhyc3DY</a>            (Certificate PG)            Write down any similarities to the Nowhere Emporium description yesterday.            Write five sentences to describe what Harry can see. Think about how to open your sentences in different ways, e.g. ‘ing opener’ such as: ‘Peering intently, Harry saw wonders he had never seen before’.            Now read the extract which describes this scene – scroll down to Diagon Alley:  <a href="https://owlcation.com/academia/Scenes-from-Harry-Potter-to-help-with-descriptive-work-in-your-class-Castle-descriptions">https://owlcation.com/academia/Scenes-from-Harry-Potter-to-help-with-descriptive-work-in-your-class-Castle-descriptions</a></p>	<p>Watch the Teacher’s TV Jewellery Box clip  <a href="https://www.youtube.com/watch?v=aJ8onkCF_I">https://www.youtube.com/watch?v=aJ8onkCF_I</a>            Write down your prediction – what has happened? Why?            Watch again and write down some noun phrases to describe what you can see in the shop, e.g. glistening necklaces, mysterious statues            Now build these into interesting sentences, e.g. Glistening necklaces, which dangled in all areas of the shop, caught my eye.            The clip builds up a lot of tension. Read this to remind yourself of how to build tension in writing.  <a href="https://www.talk4writing.co.uk/wp-content/">https://www.talk4writing.co.uk/wp-content/</a></p>	<p>Read and watch the poem ‘The Magic Box’ by Kit Wright.  <a href="https://www.st-marys.poole.sch.uk/storage/secure_download/aTdrSTVsQOp3LzNQZnIVZy9jZnhwQT09">https://www.st-marys.poole.sch.uk/storage/secure_download/aTdrSTVsQOp3LzNQZnIVZy9jZnhwQT09</a>            (This will be a downloaded pdf).  <a href="https://www.bbc.co.uk/bitesize/clips/zkpmhyc">https://www.bbc.co.uk/bitesize/clips/zkpmhyc</a>            Use WordHippo  <a href="https://www.wordhippo.com/">https://www.wordhippo.com/</a>            to investigate any words which you are unsure of.            Write synonyms of these words and a definition.            Imagine the poem is now called ‘The Magic Shop’.            What would you find in your magic shop?            List some noun phrases to describe your magic</p>	<p>Extended write:            Using all you have read / watched throughout the week create your own magical shop.            Draw a picture of your shop – labelling what is inside and what makes it magic.            Imagine you are an author and you are writing your opening chapter to introduce this magic shop.            Write your chapter.            Try to include some of the words/phrases and sentences you have collected and written throughout the week.</p>

		are a ring master inviting people to come to see 'The Nowhere Emporium'. Watch 'The Greatest Showman' opening <a href="https://www.youtube.com/watch?v=EA6apQpDvWc">https://www.youtube.com/watch?v=EA6apQpDvWc</a> for inspiration. Based on what you have read, would you want to read this book? Give reasons for your answer.	Which do you think was the most effective, text or film, to describe Diagon Alley? Write down your response giving evidence from both what you have read and watched. Write your own version of this scene – can you improve on the original?	uploads/2019/01/Suspensetoolkit.pdf (This will be a downloaded pdf). Have a go at writing a narrative for this scene. Choose a perspective to write it from such as: the lady, the shop-keeper, the jewellery box. Don't forget to build up the tension. Share your story with a family member in your home – how did it make them feel?	shop. Now write your own called 'The Magic Shop' using the structure of 'The Magic Box', e.g. 'I will put in the shop A delicate, ornate wand swishing silently on its own'	
<b>Reading</b>	Stretch (EL, AM, AW, CW, TM)	Non-Fiction book- read- Loggerhead sea turtles	Fact retrieval questions in cgp	Inference questions in cgp	Word meaning questions in CGP	Summary questions in CGP.
	Buster	Non-Fiction book- read- Paw-sitively brilliant	Fact retrieval questions in cgp	Inference questions in cgp	Word meaning questions in CGP	Summary questions in CGP.
	Foundation (GS, AM, KT, RB)	Non-Fiction book- read- Why do elephants look like elephants.	Fact retrieval questions in cgp	Inference questions in cgp	Word meaning questions in CGP	Summary questions in CGP.

<b>Spelling</b>	All	Spelling shed game	Spelling shed game	Spelling shed game	Spelling shed game	Spelling shed game
	Abdul	Play phonics games from your pack.	Practise Race into English from pack.	Play phonics games from your pack.	Practise race into English from pack.	Play phonics games from your pack.
<b>SPaG</b>	All	Read pages 82 and 83 (prefixes and suffixes) in your study book.  Complete prefix and suffix pages In your workbook	Read page 85 in your study book.  Complete synonyms and antonyms page In your workbook.	Readpage 86 in your study book.  Complete word families page in your workbook.	Complete purplemash activities for prefixes and suffixes	Complete purplemash activities for prefixes and suffixes
<b>Maths</b>	Stretch (EL, CM, LC, TM, CW)	Read the 2D and 3D shape pages in the study book and do questions in your exercise book.  Complete the 2D and 3D shape pages in the workbook.  Mark yourself using answers at the back and complete corrections.  Complete the 2D and 3D shape 2dos on purple mash.	Read the angles page in the study book and do questions in your exercise book.  Complete the angles page in the workbook.  Mark yourself using answers at the back and complete corrections.  Complete angles2dos on purple mash.	Read the co-ordinates page in the study book and do questions in your exercise book.  Complete the co-ordinates page in the workbook.  Mark yourself using answers at the back and complete corrections.  Complete co-ordinates 2do's on purple mash.	Read the shape nets pages in your study book and do the questions at the bottom in your exercise book.  Complete the shape nets pages in your workbook  Mark yourself using answers at the back and complete corrections.	Read the symmetry page in the study book and do questions in your exercise book.  Complete the symmetry page in the workbook.  Mark yourself using answers at the back and complete corrections.  Complete problems 2dos on purple mash.
	Buster	Read the 2D and 3D shape pages in the study book and do questions in your exercise book.	Read the angles page in the study book and do questions in your exercise book.	Read the co-ordinates page in the study book and do questions in your exercise book.	Read the shape nets pages in your study book and do the questions at the bottom in your exercise book.	Read the symmetry page in the study book and do questions in your exercise book.

		<p>Complete the 2D and 3D shape pages in the workbook.</p> <p>Mark yourself using answers at the back and complete corrections.</p> <p>Complete the 2D and 3D shape 2dos on purple mash.</p>	<p>Complete the angles page in the workbook.</p> <p>Mark yourself using answers at the back and complete corrections.</p> <p>Complete angles 2dos on purple mash.</p>	<p>Complete the co-ordinates page in the workbook.</p> <p>Mark yourself using answers at the back and complete corrections.</p> <p>Complete co-ordinates 2do's on purple mash.</p>	<p>Complete the shape nets pages in your workbook</p> <p>Mark yourself using answers at the back and complete corrections.</p>	<p>Complete the symmetry page in the workbook.</p> <p>Mark yourself using answers at the back and complete corrections.</p> <p>Complete problems 2dos on purple mash.</p>
<b>Arithmetic</b>	All	Addition + subtraction	Multiplication + division	Fractions + ordering	<p>Partitioning + doubles/halves</p> <p>MTC- times table test on purple mash.</p>	<p>Arithmetic year 6 test on TOPMARKS- 30 questions.</p> <p><a href="https://mathsframe.co.uk/en/resources/resource/486/Y6-Arithmetic-Practice">https://mathsframe.co.uk/en/resources/resource/486/Y6-Arithmetic-Practice</a></p> <p>Or mixed arithmetic using questions from the week.</p>

<b>ART</b>	Create a poster to advertise a circus coming to town!! Either in your book or on purple mash...
<b>Topic</b>	Tell me about an experience you had at the circus.. either in your book or on purple mash.
<b>Science</b>	Try the science experiment below . Write your results in your exercise book.
<b>Topic</b>	Create a postcard of your trip to the circus
<b>ICT</b>	How safe are you online? Complete the quiz on purplemash and create leaflet with top tips! (Either on paper or purplemash).
<b>PSHE/Life skills</b>	Can you make a cup of tea or coffee? Make one for someone in your house!
<b>Get active</b>	Complete Joe Wicks daily workout on youtube or visit GoNoodle!

# Mixing Oil and Water



## Introduction

Some things just don't get along well with each other. Take oil and water as an example, you can mix them together and shake as hard as you like but they'll never become friends.....or will they? Take this fun experiment a step further and find out how bringing oil and water together can help you do your dishes.

### What you'll need:

- Small soft drink bottle
- Water
- Food colouring
- 2 tablespoons of cooking oil
- Dish washing liquid or detergent

### Instructions:

- Add a few drops of food colouring to the water.
- Pour about 2 tablespoons of the coloured water along with the 2 tablespoons of cooking oil into the small soft drink bottle.
- Screw the lid on tight and shake the bottle as hard as you can.
- Put the bottle back down and have a look, it may have seemed as though the liquids were mixing together but the oil will float back to the top.

### Reflection Questions

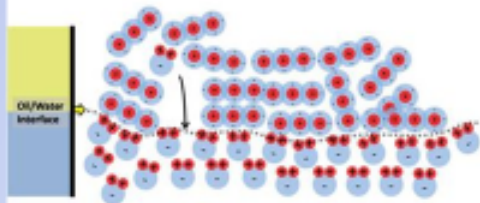
Is something confusing me?

Could I explain this to someone else?

What could you do to try and get oil and water to mix together?

## What's Happening

While water often mixes with other liquids to form solutions, oil and water does not. Water molecules are strongly attracted to each other, this is the same for oil, because they are more attracted to their own molecules they just don't mix together. They separate and the oil floats above the water because it has a lower density.



The water molecules attract each other, and the oil molecules stick together. That causes oil and water to form two separate layers. Water molecules pack closer together, so they sink to the bottom, leaving oil sitting on top of the water.

