


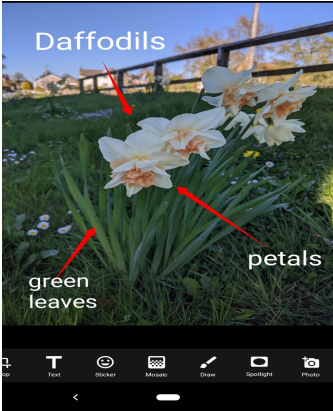
Science and the Wider Curriculum - Planning and Ideas



Week Commencing: 20-4-20

Year Groups: 1/2

	Monday	Tuesday	Wednesday	Thursday	Friday
Area of Learning	<p>Subject: PE Bean Bag Throw</p> <p>LC: Can you develop throwing, catching and coordination?</p>	<p>Subject: Science LC: Can you identify and name a variety of plants?</p>	<p>Subject: History LC: Can you compare pictures from the past?</p>	<p>Subject: Art LC: Can you recall primary and secondary colours? Can you identify warm and cool colours? Can you identify complementary colours?</p>	<p>Subject: Music LC: Can you move to the pulse of the music? Can you begin to learn to sing a song?</p>
Activity	<p><i>You will need:</i> -Something small and soft to throw (eg. bean bags, tennis balls, small cuddly toys, or anything else suitable you can find around the home), -A target to aim for (eg. hoop, bucket, box), -Paper and pen to keep your score.</p> <p>Warm up: Practise throwing and catching with someone in your house. Try underarm and overarm. Try left hand and right hand. Practise a good catching technique, with two hands making a cup.</p>  <p>Main activity:</p>	<p><i>You will need: Plant and flowers hunt sheet, a camera/phone/tablet to take pictures of plants.</i></p> <p>Task 1 – Plant hunt! This activity can be carried out in your garden, around your house, or during your daily exercise/walk.</p> <p>Talk to your children about different plants and flowers you might have in your garden or around Spennymoor. Using the 'Plants and Flowers Hunt Sheet' - Can they name the different flowers without seeing their names?</p>	<p><i>You will need: The old and new sets of photographs below.</i></p> <p>Task 1 Look at the first set of photographs (old) and discuss the following: -Do you think these photographs are old or new? Why? -Do you recognise any of the places in these photos? Encourage children to look at the buildings and landmarks for clues.</p> <p>Now look at the second set of photos (new) and discuss the same questions. Children should recognise familiar places and be able to talk about them.</p>	<p><i>You will need: Colour Wheel Information Sheet, Background Template Sheet, Coloured pencils/pens</i></p> <p>Task 1 – Look at the colour wheel. Can you name each colour? Can you say which colours are primary and which are secondary? Can you say which colours are warm and which are cool? Can you say which colours complement each other?</p> <p>Task 2 – Warm Hands Artwork Print the template. Trace around your hand on top of the template.</p>	<p><i>We hope you have received an email message from school providing your child with a username and password for our Music Programme – Charanga.</i></p> <p>Go to: www.durhamonlinemusic.co.uk/yumu Enter your username and password in the boxes on the screen. Click the Log in button. You're all ready to get started.</p> <p>Complete activities for Unit: Your Imagination – Step 1. Try to learn Verse 1 and the Chorus.</p>

<p>-You need to make a target to aim for (hoop, bucket etc). -The aim of the game is to practise throwing your objects into the target to score points. -You need to decide on a points system, for example: <i>0 points for a miss</i> <i>1 point for touching the edge</i> <i>3 points for landing in the target.</i> -Write down how many points you score after each attempt, then add them together after 5 attempts. You could have a competition with someone in your family. -Try throwing overarm and underarm. Which is easier? Which one scored more points?</p> <p>As you get more confident, try to make the game more challenging. You could try these: -Throw from further away, or -Throw a smaller object, or -Make the target smaller, or -Score different points for different targets.</p> <p>Extra Challenge: -Could you invent your own throwing game? -Think about what the rules are and how you score points or win.</p>	<p>-Now use this sheet as a checklist – How many can you find around your garden / home / street?</p> <p>-Ask your parents if you can use a phone or tablet to take pictures of them as you find them.</p> <p>Extra Challenge: Using an annotation app such as Annotable (iOS) or Screen Master (Android), could you add labels to the pictures of your plants? You could label the names, different parts (leaves, petals, stem) or colours.</p>  <p>(This was done using Screen Master)</p>	<p>Task 2 – Spot the difference</p> <p>Now look at the photos side by side. Try to find as many things that are different as possible to develop observational skills. Encourage them to look at buildings, signs, roads, cars, shops, people and discuss the things that have changed.</p>	<p>Colour the hand with a repeating pattern of warm colours. Colour the background rings with a complimentary cool colour.</p> <p>Have fun!</p>	<p>Have fun!</p>
---	--	--	--	------------------

History - Can you guess the location of these photographs? Are there any places you recognise?



Spot the difference - Compare these photos with the old ones. Do you recognise these places? What is the same? What has changed?



Warm Hands Artwork

Information Sheet

Primary Colours—

The 3 basic colours -Red, Yellow, Blue,

Secondary Colours—

The 3 colours that can be made from mixing 2 primary colours together—Orange, Green, Purple,

Warm Colours -

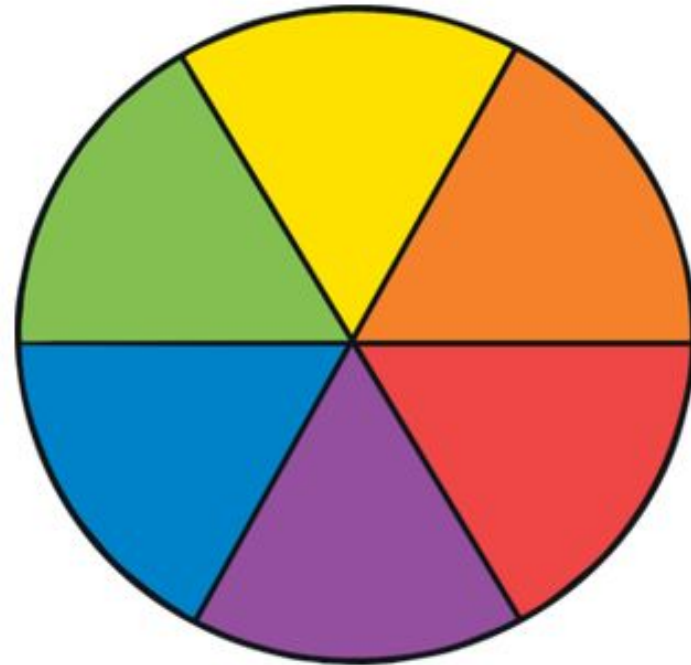
Yellow, Orange, Red,

Cool Colours -

Green, Blue, Purple,

Complementary Colours -

Colours that are opposite each other on the colour wheel
e.g. Red and Green.



1. Print the template.

If you haven't got a printer, you could ask an adult to draw a background similar to this image.



2. Trace around your hand on top of the template.



3. Colour your hand with a repeating pattern of warm colours.



4. Colour the background rings with a complementary cool colour.





Where can I complete further work?

[Twinkl](#) – Subscription service used by schools is offering a free premium service for teachers, parents and children to use whilst schools are closed. Enter the code **UKTWINKLHELPS** for access to worksheets, powerpoints and interactive games to support all areas of learning.

[Classroom Secrets](#) – Free Maths, Reading and Grammar home learning packs and interactive resources for all ages.

[BBC Bitesize Primary](#) – Free learning resources available for KS1 and KS2 across all subjects.