

Science and the Wider Curriculum - Planning and Ideas

Week Commencing: 27-4-20

Year Groups: 1/2



	Monday	Tuesday	Wednesday	Thursday	Friday
Area of Learning	Subject: PE LC: Can you choose the best type of throw to use when aiming for different targets?	Subject: Science LC: Can you identify trees by their leaves?	Subject: History LC: Can you say who Florence Nightingale was?	Subject: Art LC: Can you talk about the use of colour in an artist's work? Can you make a circles picture in the style of Wassily Kandinsky?	Subject: Music LC: Can you listen to and talk about a song? Can you move to the pulse of the music? Can you learn to sing a song?
Activity	<p><i>You will need:</i> 3 targets (hoop, bucket, box) Soft small object to throw (soft ball, bean bag, rolled up pair of socks)</p> <p>Warm Up: Warm Up by completing Andy's wild workout. Use 1 of the links below to see it:</p> <p>Main Activity – Skills Practise: You will need to set up 3 targets at varying distances to aim for (hoop, bucket, box). Help your child to explore different ways of sending a soft object, (e.g. rolling, underarm throwing, overarm throwing). Practise these actions together. Questions to discuss: <i>When should you use an underarm</i></p>	<p><i>You will need:</i> Tree Hunt Sheet, paper, crayons/pencils/chalks, collection of leaves,</p> <p>Task 1 – Tree Hunt This activity can be carried out during your daily walk/exercise. Talk to your child about different trees that you see around Spennymoor. Do they know the names of any trees already? Explain how we can identify a tree by looking at its leaves. Use the 'Tree Hunt' Sheet to see if they can spot and name the different types of trees.</p> <p>Task 2 – Leaf Rubbings Collect a selection of different leaves on your walk. Place a leaf on a table and put a piece of paper over the top</p>	<p><i>You will need:</i> Picture of Florence Nightingale, Florence Nightingale Fact sheets, Fact File Sheet,</p> <p>Task 1 – Tell your child that they will find out about a famous person who lived a long time ago. Look at the picture of Florence Nightingale. <i>Who do you think she was?</i> <i>What is she wearing?</i> <i>What do you think she did?</i> <i>Does the picture show something today or something that happened a long time ago?</i> <i>Why do you think she was famous?</i></p> <p>Task 2 –</p>	<p><i>You will need: Coloured pencils/pens/crayons/paints/chalks, paper/coloured paper</i></p> <p>Task 1 - Recall – Can you tell someone in your house about the different colours on the colour wheel? Which colours are primary and which are secondary? Which colours are warm and which are cool? Which colours complement each other?</p> <p>Task 2 – Explore – Look at the piece of artwork below by Wassily Kandinsky. What can you see when you look at this picture? How has Kandinsky made this artwork? What colours can you see? How would you describe the colours used?</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 2. Practise Verse 1 and the Chorus. Try to learn Verse 2.</p> <p>Note: You don't have to complete the Instrument parts.</p> <p>Have fun!</p>

<p><i>throw? When should you use an overarm throw? Which hand do you find easiest to throw with? Which foot should you have forward when you throw the object?</i></p> <p>Ask your child to practise sending a ball aiming for the 3 different targets at varying distances. Encourage them to think about which type of throw is most accurate to use for the different targets.</p> <p>Game -</p> <p>The aim of the game is to practise throwing a soft object into the 3 different targets to score points. Your child will need to decide on a points system, for example:</p> <p>1 point for reaching the nearest target 2 points for reaching the middle target 3 points for reaching the furthest target</p> <p>Encourage your child to keep a record of the points they score. Have a competition with family members.</p> <p>Have fun!</p>	<p>of it. Then gently rub over with a crayon/pencil/chalk to make leaf rubbing.</p> <p>Write a label with the name each tree.</p> <p>Extra Challenge –</p> <p>Create your own leaf identification booklets by sticking in collected leaves with short descriptions of the trees they belong to.</p> <p>or</p> <p>Make a leaf collage picture using the leaves you have collected.</p> <p>Have fun exploring!</p>	<p>Look at the Fact sheets about Florence Nightingale. Read the information together.</p> <p>Use the information to make your own Fact File about Florence Nightingale.</p> <p>Happy fact finding!</p>	<p>What kinds of shapes and lines can you see?</p> <p>Task 3 – Make – Make your own Kandinsky's circles art work</p> <p><i>How?</i></p> <p>You could draw circles inside of each other and then colour them with coloured pencils, felt pens, crayons, paints or chalks. (Use whatever you have at home)</p> <p>You could cut out different coloured circles and stick them on top of each other to make a collage.</p> <p>You could take your learning outside and make some coloured circles inside of each other using chalk on the pavement in your garden.</p> <p>Have fun!</p>	
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Monday PE – Links for Andy's Wild Workout

<https://www.bbc.co.uk/iplayer/episode/p06tmn51/andys-wild-workouts-series-1-1-under-the-sea>

https://www.youtube.com/watch?v=TCrFUD98U_Q&list=PLoOc9M0VgduMnQij56Gw5TX7wsGIF7kmv&index=2&t=0s

Tree Hunt



Look carefully for these trees. Check each tree off when you spot it.



oak



holly



hawthorn



birch



elder



rowan



ash



horse chestnut



lime



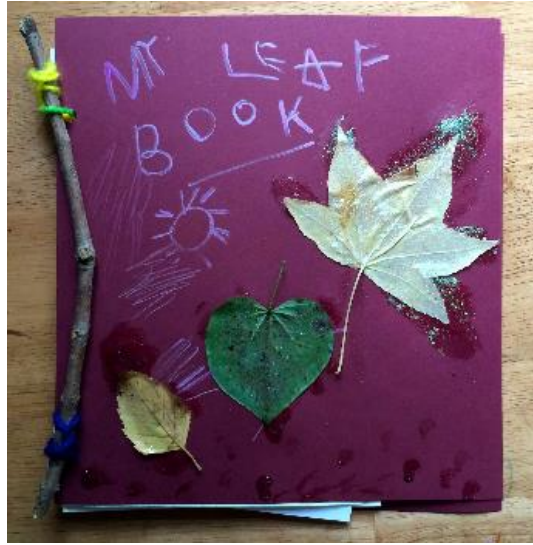
beech



yew



sycamore



Florence Nightingale



Who was Florence Nightingale?

Look at the picture of Florence Nightingale. Talk to your partner:

1. Who do you think she was?
2. What do you think she did?
3. Why do you think she was a significant person?



Who Was Florence Nightingale?

Florence Nightingale was born in 1820.

She was named Florence after Florence in Italy, where she was born.

She died in 1910.

She is still famous today.

She became a nurse and helped **soldiers** who were hurt in the war.



Florence Nightingale Facts



Florence was born on the 12th May 1820 into a rich and upper-class British family. She was named Florence after the city in Italy where she was born.

Florence worked hard to become a nurse, even though her family didn't want her to.

Between 1854 and 1856, Florence took some other nurses to the Ottoman Empire to care for the wounded soldiers fighting in the Crimean War.



Florence was known as 'The Lady with the Lamp' because when she was checking her patients during the night she held a lamp in her hand.

Fact File

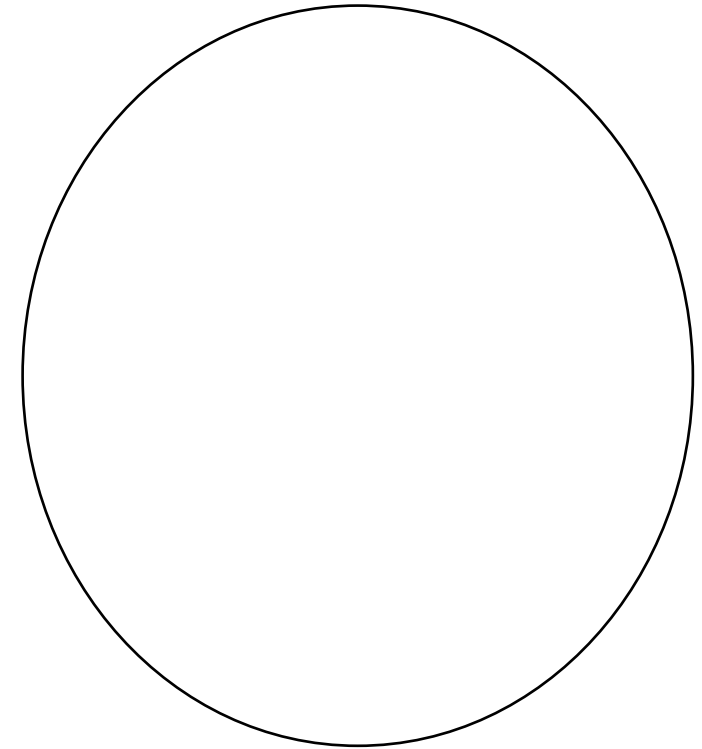
Full Name _____

Date of Birth _____

Place of Birth _____

Famous for

Other interesting facts



The Colour Wheel

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 -

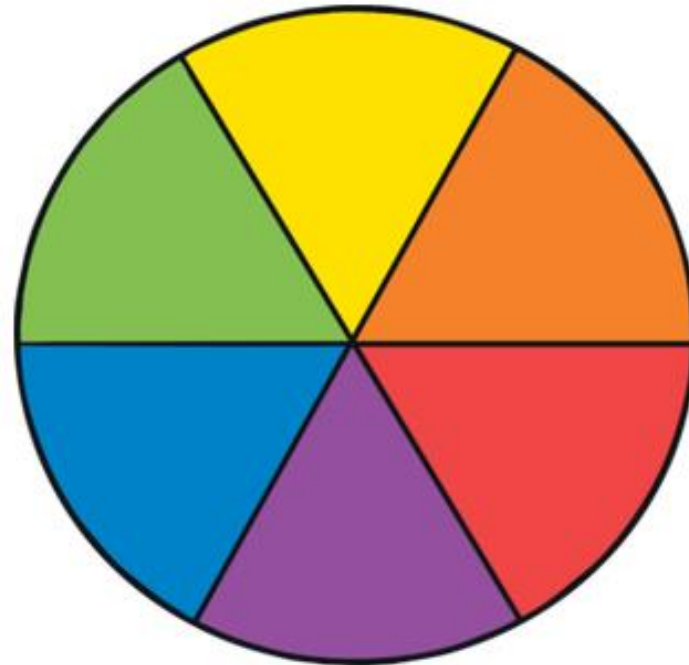
Yellow, Orange, Red,

Cool Colours -

Green, Blue, Purple,

Complementary Colours -

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



Wassily Kandinsky



Colour Studies: Squares with Concentric Circles
1913

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, power points 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.

