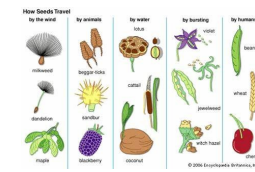




## Year 3 Roots, Shoots and Fruits Home Learning (Summer Term)

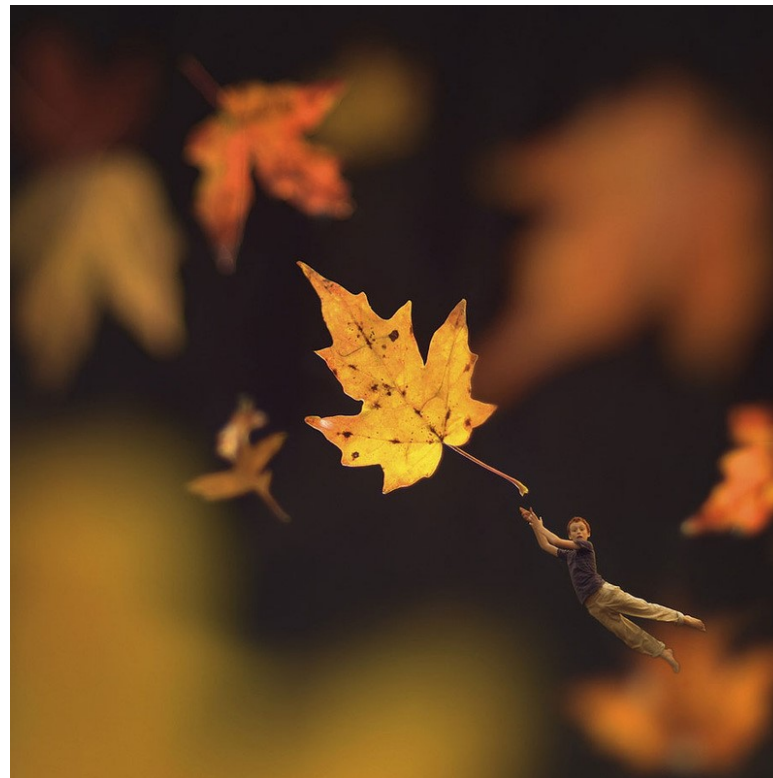
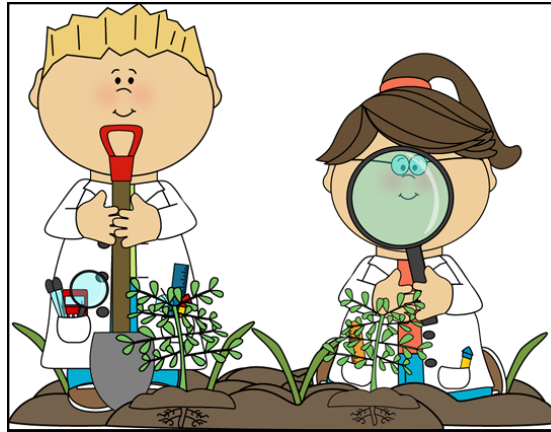


Activity 1: Produce a mind map of all that you know already about plants and how they grow. Once you have completed this, produce a list of at least 3 questions that you would like to find out about the topic this term. Now research and record 3 interesting facts about your topic that you didn't already know.

<p>Using adverbs: Write 10 sentences which use adverbs to show how something is happening. Example: <b>Quickly</b> a plant will grow...</p>	<p>Writing a diary entry: write a diary entry in the character of an explorer. Describe the moment you found a rare or never before discovered plant.</p>	<p>Research project: This is worth three weeks of home learning topic work. However, try to do some work each week towards the final outcome.</p>	<p>Do an observational drawing of a flower using coloured pencils.  Recreate a flower of your choice using paint, pastels or a collage of materials. OR try an online version on Purple Mash.</p>
<p>Using conjunctions to explain: Write 10 facts about how plants grow. Example: Plants will grow <b>when</b>...</p>	<p>Writing a description: find a plant or flower that you think is unusual or interesting. Write a description of this using interesting adjectives to describe it.</p>	<p>Pick a country and research what the plants are like in that country. Explore and explain what the habitat is like too.</p>	<p>Science projects: Need adult supervision!</p>
<p>Using inverted commas: Copy and complete the sentences overleaf by adding in the missing inverted commas. You must copy out the piece of writing and will need to add in other punctuation!</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p><b>Purple Mash has lots of activities to support this unit. Click Home, Science, Plants, then explore!</b></p> <p><b>Visit Ivy's Plant Shop on the BBC website for lots of fun video clips about Plants.</b></p> </div>	<p>Writing a short story: Write a short story of your choice. Or you can write it about the picture overleaf. Try to include some speech in your story (remember to use inverted commas).</p> <p>Or: Write a set of instructions on how to plant a seed. Use an equipment list, sub-headings, numbered steps, time connectives and clear verbs and adverbs.</p>	<p>Learn about the Parts of a Plant using our presentation and Plant Pairs game. Make a 'Lift the Flap' leaflet to share what you have learnt.</p> <p>Create a poster to explain the Life Cycle of a Plant. Use the Twinkl resources to help you.</p> <p>Use Purple Mash Writing Projects to explain the different methods of seed dispersal.</p> <p><b>You Tube is full of interesting clips, experiments and songs. Search 'Year 3 Plants' and share your best finds on your class blog.</b></p>	<p>1. What liquids will make cress seeds grow best? Try lemonade, tea, coffee, vinegar, orange juice, or coke! Record your findings and explain what you found out.</p> <p>2. Investigate how water travels up a stem with the Colour Changing Celery experiment! Place a whole stick of celery in a jar of water with food colouring. Observe what happens over the next 24 hours. Record your findings using labelled diagrams. Find out more at: <a href="https://www.youtube.com/watch?v=Klug9Fouu3s">https://www.youtube.com/watch?v=Klug9Fouu3s</a></p> <p>3. Dissect a real or virtual flower using our Fantastic Flower presentation and Dissection Mat.</p>

<b>Conjunctions:</b>	when
because	although
despite	so
if	however
but	and
while	after

<b>Adverbs:</b>	quickly
slowly	gradually
brilliantly	eventually
excitingly	commonly
daily	interestingly
soon	then



Short story picture.

Inverted commas:

1. Oh no cried Mr Brown
2. Where has all my carrot cake gone asked Mr Brown
3. Yew Class answered sheepishly we don't know Mr Brown
4. Well someone has to know where it has gone cried Mr Brown
5. I have no idea replied Emily whilst wiping crumbs from her mouth
6. Neither do I said Kate as she brushed some crumbs into the floor
7. I think I know exactly where it has gone yelled Mr Brown Mrs White has taken it
8. Ha ha ha ha ha ha laughed Yew Class
9. Phew sighed Thomas we got away with that one