

Science and the Wider Curriculum - Planning and Ideas



Week Commencing: 30/03/20

Year Groups: 1/2

PE - Complete Joe Wicks PE sessions for 30 minutes every day to stay healthy and active -

<https://www.youtube.com/watch?v=-8o8wMgAT-Y&list=PLyCLOPd4VxBvQafyve889qVcPxYEjdSTI&index=4>

	Monday	Tuesday	Wednesday	Thursday	Friday
Area of Learning	Subject: Science LC: Can you understand the importance of a healthy, balanced diet?	Subject: Computing LC: Can you write a simple algorithm and debug it?	Subject: Religious Education LC: Can you create a poster to show how Christians celebrate Easter?	Subject: Music LC: Can you move to the pulse of the music?	Subject: Art LC: Can you draw lines, shapes and patterns?
Activity	<p><i>You will need: A variety of foods that you have in your kitchen/cupboards eg. Fruit, veg, tinned food, dried food, drinks etc. OR use the pictures attached to discuss healthy and unhealthy foods.</i></p> <p>How do we keep ourselves healthy? Why is it important to eat the right sorts of food? Explain the importance of food to give us energy and keep our body healthy.</p> <p>There are some useful video clip about food and healthy eating here:</p>	<p><i>You will need: The Beebot app. This can be downloaded from the App Store / Google Play store etc.</i></p> <p><i>An 'algorithm' is computer speak for a set of instructions to achieve a specific goal. For example, getting from A to B. Sometimes our instructions or directions might be wrong, so we must find where it went wrong and fix it. This is called 'debugging', i.e. getting rid of the problem or 'bug' to make it work properly.</i></p>	<p>Familiarise yourself with the Easter story by reading a book, or children's bible that tells the story. For Christians, Easter is the biggest celebration and it is both a sad and happy time because Jesus died on the cross and was then resurrected.</p> <p>Use the Easter Symbols PowerPoint or research using the internet symbols of Easter.</p>	<p>This year in Music we have practised finding the pulse/beat in many different styles of music and used our bodies to move to the pulse of the music.</p> <p>Task 1 - Encourage children to move in different ways to the pulse/beat of music of their choice. Children will recognise these characters from lessons at school and will remember different actions:</p> <div style="text-align: center;"> </div> <p>Talk about the music they listen to – what do they like? What can they hear? (vocalists, instruments)</p>	<p><i>You will need: paper, pencil, coloured pencils/felt pens/crayons, scissors, glue, Funky Bunny Template,</i></p> <p>Task 1 – On a piece of paper, explore making different lines, shapes and patterns with your pencil (e.g. straight, curved, wiggly, spiral, zig zag, stars, triangles, circles) How many different ways can you think of?</p> <p>Task 2 – If you have access to a printer, print off the 'Funky Bunny' sheet (find below). First, decorate each section using a different line, shape or pattern.</p>

<https://www.bbc.co.uk/bitesize/to-pics/zv4cwmn/resources/1>

Task 1 – Sort foods in your house into different groups. For example:

- Healthy or unhealthy.
- Fruits or vegetables.
- Snacks or meals.
- Tinned or dried.

(You could also use the pictures below if needed.)

Task 2 – What is a healthy snack?

- Look at the different types of snacks you have in your house. Which are healthy? Unhealthy? Why?

Discuss how snacks like sweets and biscuits contain lots of sugar, and snacks like crisps contain lots of salt.

Salt and sugar is ok in small amounts but we need to limit our daily intake to stay healthy.

Design and make a fruit salad or fruit kebabs!

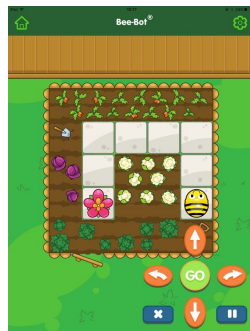
-Download the fruit salad/kebab design sheets and help sheets from the website. When you have made your fruit salads, we would love to share them on our school Facebook page. Send us some snaps of your finished products.

Task 1 – Spend a couple of minutes talking about directions – Left, Right, Forwards, Backwards.

Treasure Hunt - You could practise giving each other directions around the house or garden to find hidden objects.

Task 2 – Download the Beebot app. See if you can direct the Beebot through the mazes to collect the flowers. They start nice and easy but get harder.

If you get it wrong, see if you can work out where you went wrong and fix it. This is called debugging.



Task 1 – Draw as many symbols of Easter to create a poster. You can colour them in if you like.

Task 2 – Label the symbols of Easter.

Task 3 – write a sentence to say what each symbol represents.

Talk to an adult about the symbols on your poster and tell them what they mean.

What symbols do you normally have in or around your house at Easter? Why are these symbols important to Christians?

Ideas for music to listen to:
The Fresh Prince of Bel Air – Will Smith
The Planets – Mars -Gustav Holst
Livin' La Vida Loca – Ricky Martin
Lord of the Dance – Ronan Hardiman
The Imperial March – John Williams

Task 2 -

Practise clapping rhythms together.

Clapping Rhythms

- Copy and clap back rhythms
- Clap the rhythm of your name
- Clap the rhythm of your favourite colour
- Make up your own rhythms

Please Note:

We are hoping to make available at home the Music programme 'Charanga' that we use in school as soon as possible.

Please keep an eye out for an email from school providing your child with a username and password to access the lessons online. Many thanks.

Next, choose a pair of glasses, colour them in brightly, cut them out then stick them onto your bunny.

If you don't have access to a printer: ask a parent to draw an outline of a bunny for you **OR** draw an outline of an Easter egg and decorate it in the same way with lines shapes and patterns. You could then add coloured ears, hands, feet.

Here are some examples:



Take your learning into the garden.

You could use chalks to draw different lines, shapes and patterns on your garden path. You could fill an empty washing up bottle with water or use a squirty gun to squirt lines, shapes and patterns onto the garden path.



apple



crisps



orange



tomato



banana



cupcake



chocolate



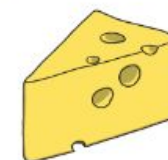
cake



pizza



bread



cheese



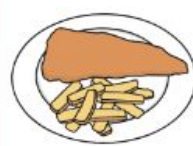
mango



carrot



burger



fish and chips



yogurt



butter



fizzy pop



water



takeaway curry



Let's think like scientists



- If we ate hamburgers all the time would that be good for us? Why?
- What kind of foods do you think are good for us?
- What food have you had at school this week that you think is good for you?
- Which is your favourite healthy food?



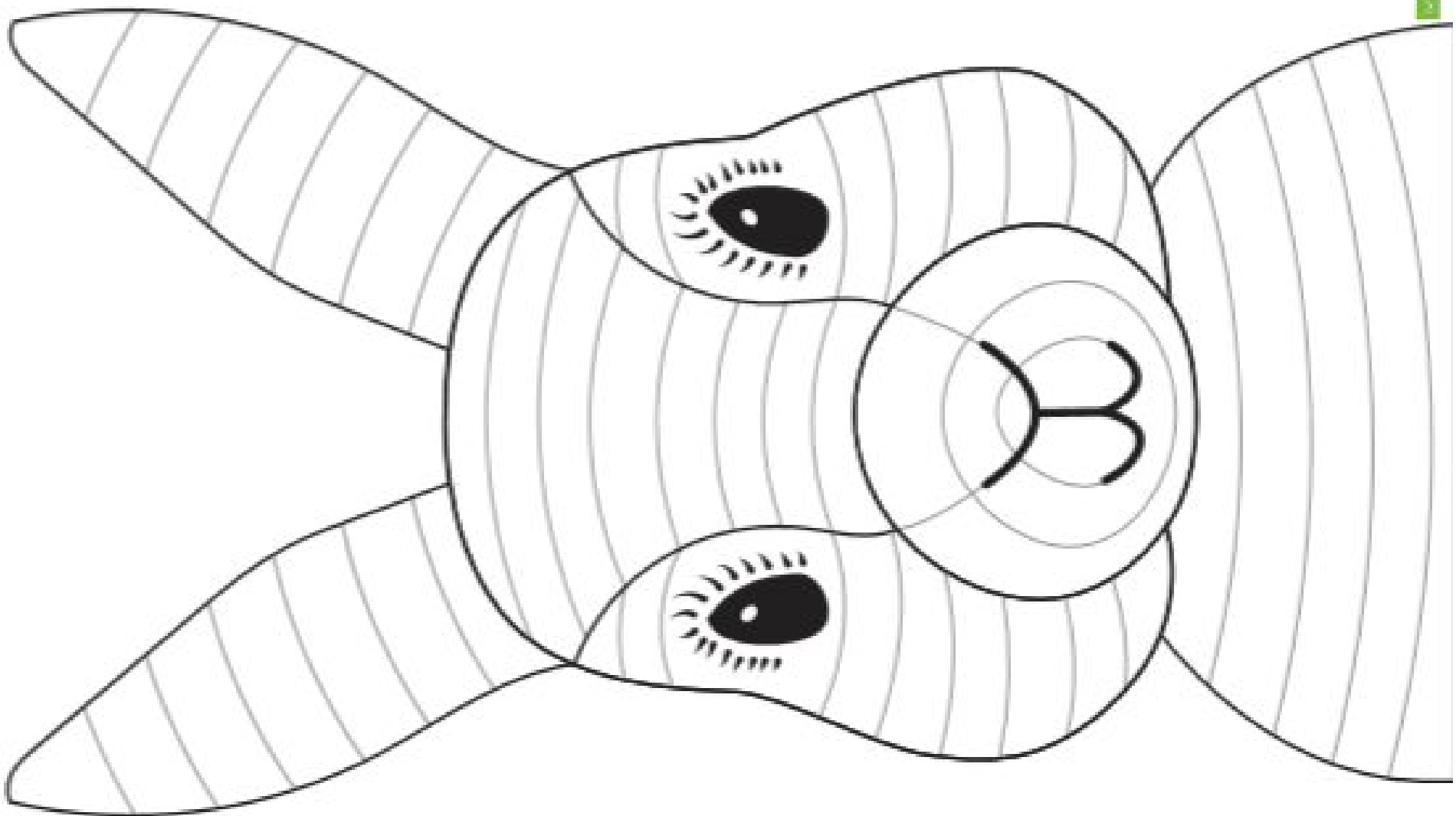
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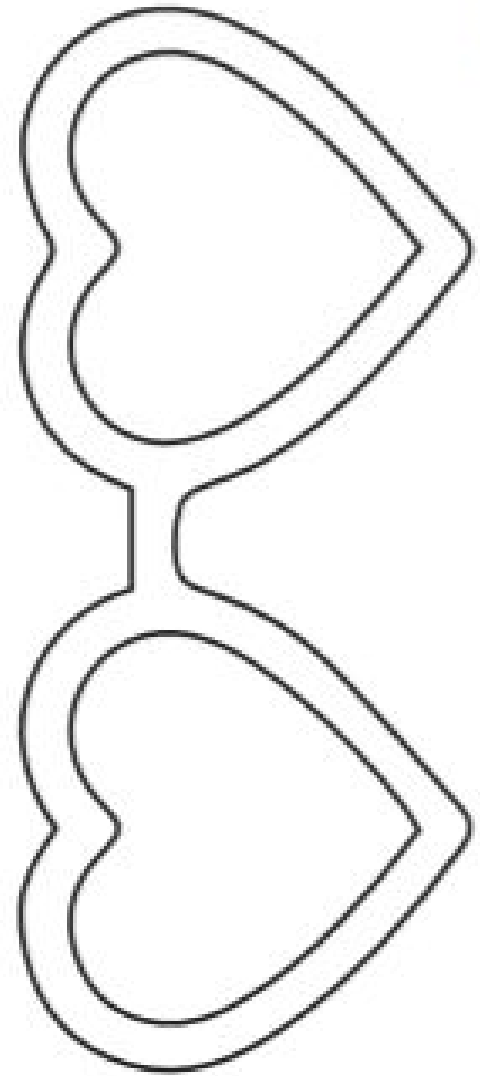
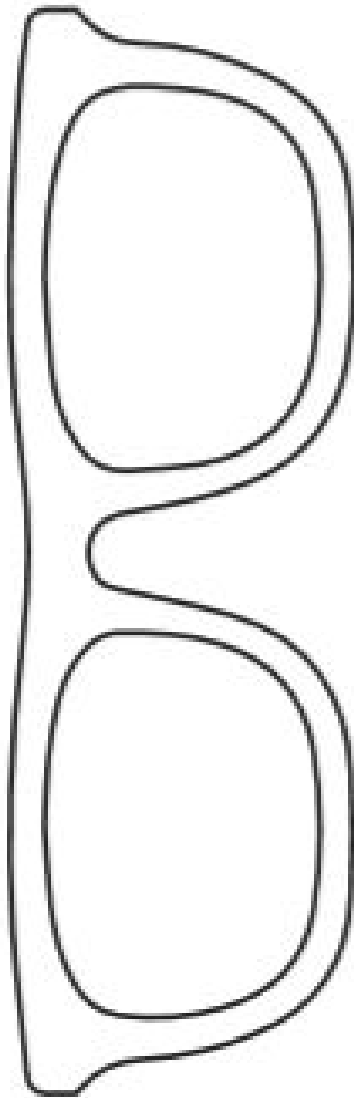
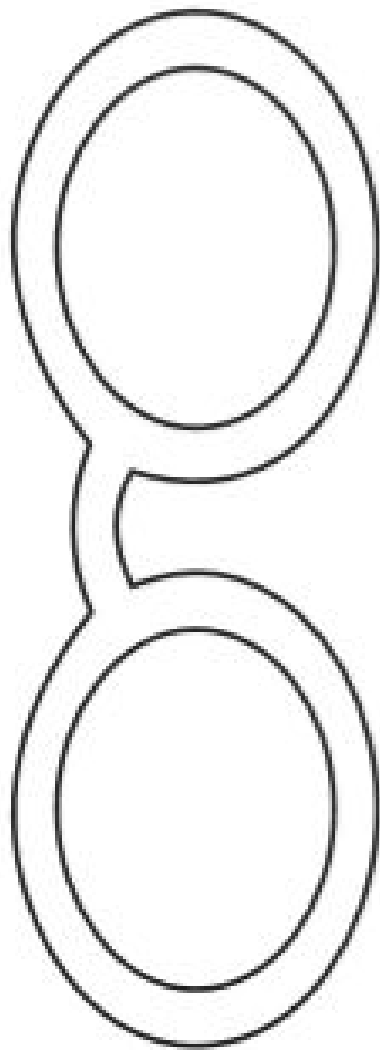
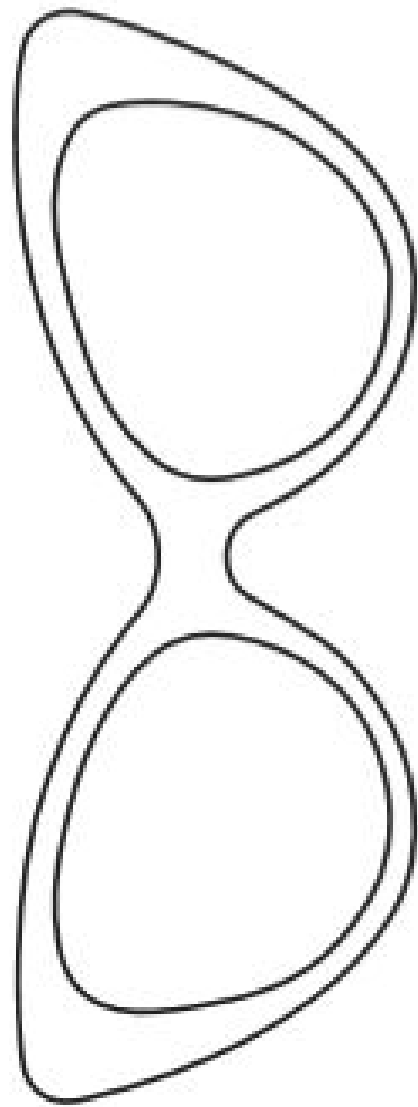


© Alexander Raths / shutterstock

How many things in this picture can you name?

How many of them do you eat?





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 KSI and KS2 across all subjects.