



Here are some *suggested* activities to keep you busy over the Easter holiday.

Year 5

Easter Learning Grid



A) English	B) Maths	C) Science	D) Art	E) Life skills and wider learning
<p><u>Reading</u></p> <p>+ As always, read for a minimum of 25 minutes each day. Try to vary the text types you read between fiction and non-fiction. You could read magazines, newspapers, e-books, comics, listen to a story on Audible – anything!</p> <p>+ Complete the Easter-themed reading activities.</p> <p>+ You are now able to take Accelerated Reader quizzes from home by using the following link: <a href="https://ukhosted56.renlearn.co.uk/1894764/">https://ukhosted56.renlearn.co.uk/1894764/</a></p> <p>In addition to this, we have also secured limited access to MyOn, Accelerated Reader’s e-book system. You can access 1000s of e-books through the following link, all of which have quizzes available: <a href="https://readon.myon.co.uk/library/browse.html">https://readon.myon.co.uk/library/browse.html</a></p> <p>+ Every day at 11am, you can listen one of David Walliams’ World’s Worst Children stories, so sit down, take a break, and enjoy 20ish minutes of pure fun! <a href="https://www.worldofdavidwalliams.com/elevenses/">https://www.worldofdavidwalliams.com/elevenses/</a></p>	<p>Solve ‘The Mystery of the contaminated chocolate!’</p> <p>Complete the Easter Coordinates activity and the Easter beginners algebra activity.</p> <p><u>Arithmetic (Daily 10)</u> Go onto the ‘Daily 10’ website and answer the 10 questions on your chosen area. <a href="https://www.topmarks.co.uk/maths-games/daily10">https://www.topmarks.co.uk/maths-games/daily10</a></p> <p><u>Times tables – a minimum of 15 minutes per session</u> Log onto Times Table Rockstars and practise your times tables. Your log in details are in your Home Learning books. <b>Can you beat the Geckos/Tigers in the Easter Battle of the Bands?</b></p>	<p><u>We’re Going on a Tree Hunt!</u> When you go out for a walk, can you name the trees you see?</p> <p><u>Signs of Spring:</u> Complete the Spring Hunt checklist.</p> <p><u>Investigation</u> Complete the ‘best shoe for running’ investigation, using the comparative/fair test enquiry type.</p> <p><u>Space</u> Aladdin spends most of his time staring into the night sky or towards the palace. However, he doesn’t always see the same stars as they seem to move. Do the stars move? Research planets and how they move within the solar system. Tell someone what you find discover.</p>	<p>Easter Egg and Spring Mindfulness Colouring.</p> <p>Portraits and Photography- Take portrait photographs of their family members considering light and textures. Can you use the photographs to draw portraits in pen considering light and tone?</p> <p>Take a virtual tour of the National Gallery. <a href="https://www.nationalgallery.org.uk/visiting/virtual-tours">https://www.nationalgallery.org.uk/visiting/virtual-tours</a></p>	<p>+ Complete Joe Wick’s P.E. Session at 9am each morning! <a href="https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ">https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ</a></p> <p>+ Complete one yoga session on <a href="https://www.youtube.com/user/CosmicKidsYoga">https://www.youtube.com/user/CosmicKidsYoga</a></p> <p>+ Music from the Past Research music from the decade your parents, grandparents or other older family members were born. What were the most popular bands or singers during this time? Can you perform a song from this decade and create your very own dance routine?</p> <p>+Time to Talk: - Play a board game with your family or video call a member of your family you have not seen this week. - Design a quiz for your family. You will need to think of a set of question and answers which can be grouped into categories.</p> <p>+Make some Easter-themed biscuits for the family. <a href="https://www.bbcgoodfood.com/recipes/easiest-ever-biscuits">https://www.bbcgoodfood.com/recipes/easiest-ever-biscuits</a></p>
<p><u>Writing</u></p> <p>+ Write a story based on one of the pictures below. Afterwards, you could read it to someone in your family.</p> <p>+Complete the ‘If I Had Wings’ and/or ‘My World’ poem. Draw an illustration to go with your poem.</p> <p>+You could work on an entry for this year’s Shepway Rotary Young Writer competition.</p>	<p><u>Mathletics</u> Complete the revision activities that have been assigned to you. This will refresh every week. Your log in details are in your Home Learning books.</p> <p><u>White Rose Maths</u> White Rose will be posting activities to complete and at-home help videos to support maths at home. <a href="https://whiterosemaths.com/">https://whiterosemaths.com/</a></p>			

A)

## Easter Fair

Flintwood Manor are hosting an extravagant

# EASTER FAIR

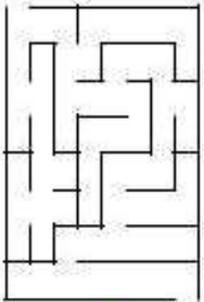
SATURDAY 20<sup>TH</sup> APRIL, 11AM – 5PM

There will be 5  
**exhilarating**  
Easter egg hunts  
throughout the  
day.



You can keep  
and enjoy all of  
the eggs that  
you discover!

Try not to get  
lost in the  
**mesmerising**  
maze around our  
**extensive** land!



**Participate** in our Easter egg  
decorating competition.



The most **quirky** design will  
be rewarded with a prize!

Visit our **variety**  
of **international**  
food and drink  
stalls.



**Partake** in our  
raffle for the  
chance to  
win a **luxury**  
Easter hamper.

TICKET

Read the text and then talk  
through the answers to  
these questions with  
someone.  
Answers are further into  
the pack!

## Easter Fair Follow-Up Work

1. What type of text is this? (T4)
2. Name 3 features which tell you this is a poster. (T4)
3. What is the purpose of the poster? (T4)
4. Where will the Easter Fair be? (C6/2b)
5. How long is the Easter Fair running for? (C6/2b)
6. Find two phrases that the writer has used to capture the reader's interest. (R3)
7. Is the maze small or large? How do you know? (P2/2e)
8. Describe an Easter egg design that would not win the competition. Explain why. (P2/2e)
9. What types of food may be sold on their international food and drink stalls? (P2/2e)
10. What items do you think might be in the luxury Easter hamper? (P2/2e)
11. Summarise the activities taking place at the fair in one sentence. (S2/2c)
12. Which of the activities would you most like to do at the fair? (R2)

Easter Fair – Vocab 1

Write the definitions for the words below.

manor	
hosting	
extravagant	
exhilarating	
mesmerising	
extensive	
participate	
quirky	
variety	
international	
partake	
luxury	

Easter Fair – Vocab 2

The words 'participate' and 'partake' are synonyms because they have the same meaning.

Match the words below to their synonyms.

exhilarating

range

extensive

captivating

variety

thrilling

mesmerising

unconventional

quirky

vast

Use the words from the word bank to complete the sentences below.

Manor	hosting	extravagant	international	luxury
-------	---------	-------------	---------------	--------

1. Before you can leave for your \_\_\_\_\_ trip, you need to get a new passport.
2. Mr and Mrs Patel are \_\_\_\_\_ a dinner party for all of their family this weekend.
3. Jacob and Alina went to Barbados for a week of \_\_\_\_\_.
4. Sir Isaac Newton was born at Woolsthorpe \_\_\_\_\_ in 1642.
5. Daisy bought her best friend a very \_\_\_\_\_ birthday present.

Easter Fair – GPS

Tick to show the sentences which have used commas to indicate parenthesis.

You can take part in egg hunts, a maze and an egg decorating competition.

Flintwood Manor, which was built upon 50 acres of land, is hosting the event.

The Easter fair, which is on Saturday 20<sup>th</sup> April, is suitable for the whole family.

You can buy delicious, international, hot food at the food stalls.

Tick the boxes to show where dashes should go to indicate parenthesis.

The owners of Flintwood Manor who are hosting the event will be judging the

Easter egg decorating competition themselves.

Rewrite the sentences below using brackets to indicate parenthesis.

The luxury Easter hamper which contains chocolates, cakes and truffles is the raffle prize.

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A famous chef who has his own television show will be running a food stall at the event.

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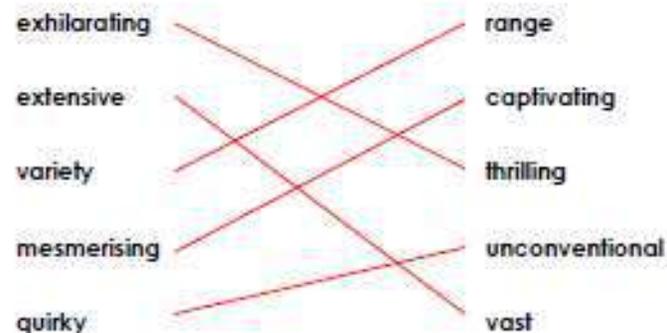
1. What type of text is this? (T4) **A poster**
2. Name 3 features which tell you this is a poster. (T4) **Various possible answers, for example: large font for the most important information, lots of pictures, short sentences.**
3. What is the purpose of the poster? (T4) **To advertise the Easter Fair.**
4. Where will the Easter Fair be? (C&/2b) **At Flintwood Manor**
5. How long is the Easter Fair running for? (C&/2b) **6 hours**
6. Find two phrases that the writer has used to capture the reader's interest. (R3) **Various possible answers, for example: exhilarating Easter egg hunts, mesmerising maze.**
7. Is the maze small or large? How do you know? (P2/2e) **Large because it is around their "extensive" land.**
8. Describe an Easter egg design that would not win the competition. Explain why. (P2/2e) **Various possible answers, for example: an egg painted all in one colour would not win because it wouldn't stand out as a quirky design.**
9. What types of food may be sold on their international food and drink stalls? (P2/2e) **Various possible answers, for example: pizza, fajitas, curry.**
10. What items do you think might be in the luxury Easter hamper? (P2/2e) **Various possible answers, for example: expensive chocolate eggs, cupcakes, handmade biscuits, scented candles.**
11. Summarise the activities taking place at the fair in one sentence. (S2/2c) **Various possible answers, for example: At the fair, there will be Easter egg hunts, a maze, an Easter egg decorating competition, international food and drink stalls and a raffle. The sentence should only focus on the main points. Adjectives such as 'mesmerising' and additional details are not needed.**
12. Which of the activities would you most like to do at the fair? (R2) **Various possible answers, for example: I would like to take part in the mesmerising maze because I love problem solving challenges.**

Write the definitions for the words below.

manor	a large country house with lands
hosting	holding an event or entertaining guests
extravagant	spending more money or using more resources than is necessary or needed
exhilarating	thrilling and very exciting
mesmerising	capturing your complete attention
extensive	covering a large area
participate	take part
quirky	very unusual or peculiar
variety	a selection or range
international	more than one country
partake	take part
luxury	great comfort or elegance

The words 'participate' and 'partake' are synonyms because they have the same meaning.

Match the words below to their synonyms.



Use the words from the word bank to complete the sentences below.

Manor	hosting	extravagant	international	luxury
-------	---------	-------------	---------------	--------

- Before you can leave for your **international** trip, you need to get a new passport.
- Mr and Mrs Patel are **hosting** a dinner party for all of their family this weekend.
- Jacob and Alina went to Barbados for a week of **luxury**.
- Sir Isaac Newton was born at Woolsthorpe **Manor** in 1642.
- Daisy bought her best friend a very **extravagant** birthday present.

Tick to show the sentences which have used commas to indicate parenthesis.

You can take part in egg hunts, a maze and an egg decorating competition.

Flintwood Manor, which was built upon 50 acres of land, is hosting the event.

The Easter fair, which is on Saturday 20<sup>th</sup> April, is suitable for the whole family.

You can buy delicious, international, hot food at the food stalls.

Tick the boxes to show where dashes should go to indicate parenthesis.

The owners of Flintwood Manor who are hosting the event will be judging the

Easter egg decorating competition themselves.

Rewrite the sentences below using brackets to indicate parenthesis.

The luxury Easter hamper which contains chocolates, cakes and truffles is the raffle prize.

The luxury Easter hamper (which contains chocolates, cakes and truffles) is the raffle prize.

A famous chef who has his own television show will be running a food stall at the event.

A famous chef (who has his own television show) will be running a food stall at the event.

A) Write a story using one of the pictures as a prompt:



# A) 'If I Had Wings'

If I had wings  
I would touch the fingertips of clouds  
And .....  
If I had wings  
.....  
.....



# 'My World'



I like to look at  
The .....  
The .....  
The .....  
I like to listen to  
The .....  
The .....  
The .....  
I like the smell of  
.....  
.....  
.....  
I like the taste of  
.....  
.....  
.....  
I like to touch  
The .....  
.....  
.....

# Shepway Rotary Young Writer Competition 2020

A)

## Aims

This competition aims to encourage young people to:

- Use their writing skills
- Write with imagination and creativity

## Who can take part?

This competition is open to students in full time education in three age groups:

- Junior 7 to 10 years
- Intermediate 11 to 13 years
- Senior 14 to 17 years

Above ages as at 29<sup>th</sup> February, 2020

## Competition Guidelines

The task is to produce a written or typed story in prose entitled **"Inspiration"**. By whom, what or how are you or could you be inspired.

The written entry could be fiction or non-fiction, a story or a poem, as long as the piece relates to the theme.

An A4 page or 500 words is a suggested suitable submission.

## How to Enter

Entries for the competition must be submitted as an attachment to an e-mail by 29<sup>th</sup> May, 2020. An entry form is attached.

For further details please contact [Rtn. Gill Singfield](mailto:gillsingfield@btinternet.com) of the Rotary Club of Romney Marsh.

Tel: 01797 367258

E-mail: [gillsingfield@btinternet.com](mailto:gillsingfield@btinternet.com)



Show off your writing skills and enter the Shepway Rotary Young Writer competition.



Good luck!

**Entry Form 2020.** Please return this form electronically to the competition organiser by the date specified.

Entrant's Name: (please type or use CAPITAL letters)	Age on 29 <sup>th</sup> February, 2020:
School/College/Organisation:	
Please tick category being entered:  Junior <input type="checkbox"/> Intermediate <input type="checkbox"/> Senior <input type="checkbox"/>	To be completed by Entrant only:  <input type="checkbox"/> I, the named Entrant, declare that this entry is entirely my own work.

**Entrant's Contact Details**

(only to be completed by Entrant if they are 18 years of age at the time of signing this form)

Entrant's Email:	Entrant's Tel No:
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**Parent/Guardian Contact Details**

(only to be completed by Parent/Guardian if Entrant is a minor, under the age of 18 years of age at the time of signing this form)

Parent/Guardian's Email:	Parent/Guardian's Tel No:
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*Note that copyright remains with the writer but submission authorises Rotary to use it for promotional purposes.*

Entrants under the age of 18 when this form is completed, must get a parent/guardian to give permission for the following (if the Entrant is 18 years of age when this form is completed, they are giving permission themselves):-

- a. for the named Entrant to take part and be identified in the competition.
- b. for the information on this form to be used for all stages of the competition.
- c. for Rotary clubs to make contact with the parent/guardian/entrant (where over 18 years of age) to discuss public relations opportunities.

*Parent/Guardian/Entrant (Print Name):		Date:
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## Privacy Notice – Youth Competitions

*[For the purpose of this privacy notice, Rotary International in Great Britain & Ireland (RIBI) also includes Rotary clubs and districts and their members. The use of the term 'you', 'your' also means that of your child where the competition Entrant is a minor, i.e. under the age of 18 years].*



Members of Rotary International in Great Britain and Ireland (“we”) value the trust you put in us to process your personal information and will always be open and honest about the information we collect and how we will use it. We will never do anything with your personal information that you wouldn’t reasonably expect us to in relation to the Youth Competitions and we will always take every effort to protect your privacy.

The RIBI Privacy Notice is available on our website, [www.rotarygbi.org](http://www.rotarygbi.org), and explains how we collect, process and share personal information. This ‘Privacy Notice – Youth Competitions’ is supplementary to the general RIBI Privacy Notice and explains in more detail how you can expect your personal information to be specifically used in relation to the Youth Competition events.

### How we use your personal information for Youth Competitions

1. We are collecting your personal information (and that of your child if a minor) for the organisation and

V1.0

Page 1

Rotary Young Writer Entry Form 2019-20

administration of the youth competitions only, it will not be used for any other purpose.

2. Club, District or Rotary Public Relations Officers may use your personal information to make contact with you to discuss public relation opportunities and will gain your specific consent at that time for the use of your information, such as photographs/interviews for newspaper articles, club or district websites etc. Where the entrant is a minor only the parent/guardian will be contacted.

### Retaining and deleting your personal information

3. All reasonable steps will be taken by those concerned to ensure the personal information they have access to is kept securely and will not be shared with anyone who does not have a legitimate reason to have access to it in relation to the organisation and administration of the competitions.

4. For all youth competitions, personal information will be kept on file for 3 months after the date of the competition. After this date, the information will be securely destroyed (either by shredding, incineration or deletion from electronic devices). This timeframe is necessary to allow for any disputes to be settled before the personal information is destroyed.

## B) The Mystery of the Contaminated Chocolate:

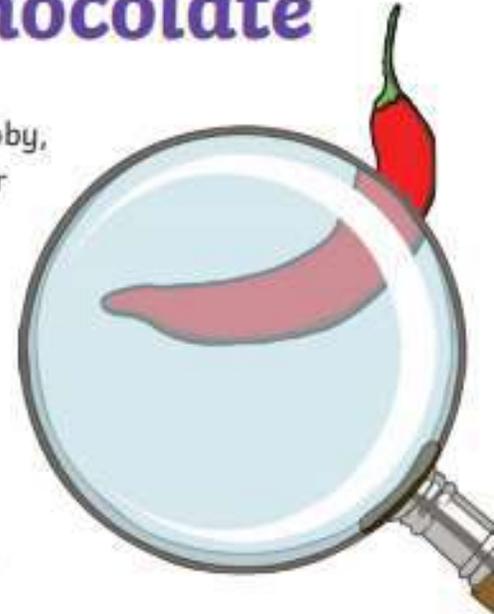
# The Mystery of the Contaminated Chocolate

The UK's leading chocolate manufacturer, Mega-Chocca-Dooby, had just finished testing their final batch of finest Easter eggs to be distributed around the UK when they found their tasters rushing, red in the face, for glasses of cold milk!

On closer inspection, the whole batch had been sabotaged when it was found that someone had poured chilli oil into the chocolate vats!

When the CCTV footage was viewed, all that could be seen was a hooded figure pouring in the oil in the dead of night.

So who was the perpetrator?



You are the Detective Inspector in charge of the investigation...

Solve the following clues to eliminate all-but-one of the following suspects based on their gender, height, eye colour, hair colour and the transport they use.

Good Luck... Mega-Chocca-Dooby is depending on you!

<b>Name</b>	<b>M/F</b>	<b>Height</b>	<b>Eye Colour</b>	<b>Hair Colour</b>	<b>Transport Used</b>
Arthur Almond	M	1.72m	Blue	ginger	walk
Anneke Anise	F	1.83m	Brown	blonde	car
Brenda Buttercream	F	152cm	Green	black	motorbike
Brian Bonbon	M	190cm	Brown	bald	bus
Celia Carob	F	1.8m	Brown	ginger	bicycle
Clive Confection	M	1850mm	Brown	brown	car
Danny Drizzle	M	1.85m	Grey	blonde	bicycle
Danuta Doublechoc	F	1.7m	Hazel	blonde	car
Elsie Eatery	F	158cm	Blue	grey	walk
Elias Eccles	M	1.64m	Green	brown	bicycle
Fiona Fudge	F	1.6m	Blue	ginger	bicycle
Freddie Fondue	M	1.81m	Blue	bald	motorbike

Gordon Ganache	M	191cm	Hazel	brown	car
Gemma Glucose	F	176cm	Brown	blonde	bicycle
Harold Honey	M	1.89m	Brown	grey	bicycle
Heidi Hazelnut	F	1.77m	Green	black	car
Iris Icing	F	164cm	Blue	ginger	walk
Ian Icecream	M	1.84m	Hazel	brown	walk
Joe Jammy	M	1.8m	Green	ginger	motorbike
Janine Jelly	F	159cm	Blue	brown	bicycle
Katie Kremery	F	1.69m	Grey	blonde	car
Kevin Kiwi	M	1.62m	Brown	brown	bus
Leonard Lemony	M	1780mm	Blue	bald	car
Leanne Lime	F	1.59m	Green	brown	walk
Mike Mocha	M	172cm	Hazel	black	bicycle
Millie Muffin	F	1.66m	Blue	ginger	motorbike
Noah Nougat	M	1840mm	Brown	ginger	motorbike
Nuala Nutmeg	F	163cm	Hazel	brown	walk
Olivia Ombre	F	1.6m	Brown	blonde	bicycle
Otis Orange	M	1700mm	Blue	blond	car
Paula Pavlova	F	166cm	Green	grey	motorbike
Patrick Praline	M	1.65m	Brown	bald	walk

# Clue 1

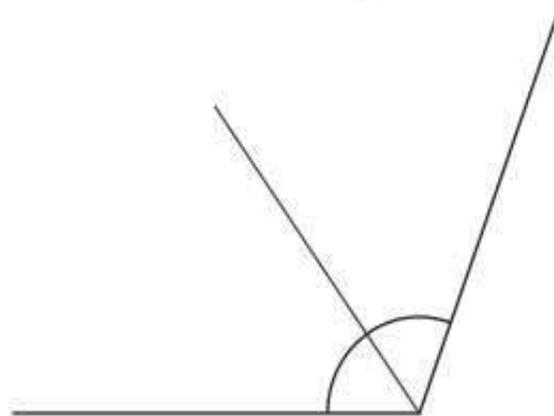
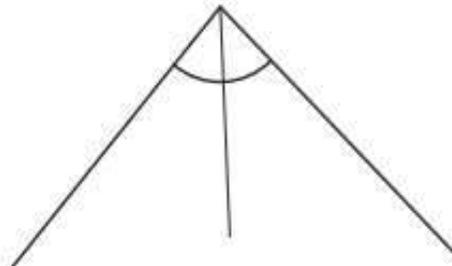
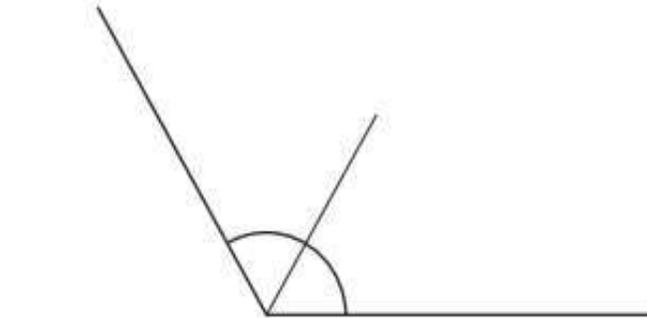
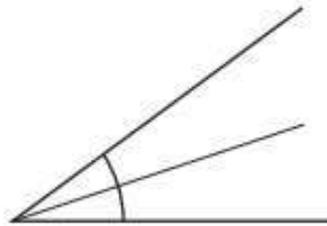
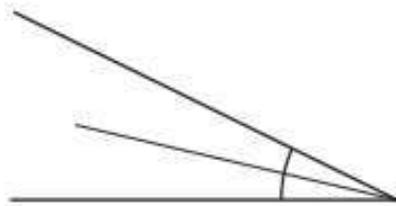
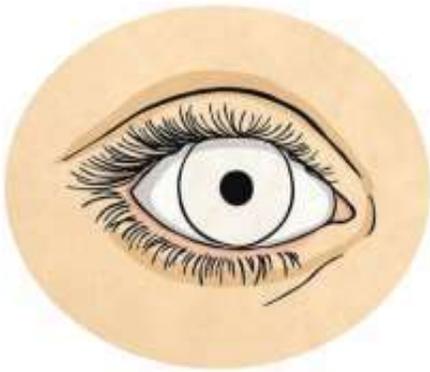
Your detectives have worked out that to reach the chocolate vats you need to be over a certain height. That height in millimetres will be the number that is the odd one out from these calculation answers. Unfortunately, some wise guy has put them into Roman Numerals so you'll have to translate them first...



<b>a)</b>	C	C	L	I	I	I	x	I	V			
<b>b)</b>	M	C	M	X	C	V	-	C	C	X	L	V
<b>c)</b>	M	M	M	X	X	X	V	I	÷	I	I	I

## Clue 2

One of the CCTV cameras near the entrance of the factory was covered over by the hooded criminal, but unfortunately for them, the camera caught a glimpse of the colour of their eyes. Measure these angles, use the code cracker, pick one letter from each angle and rearrange the letters to find out the eye colour of our chocolate hooligan.



Angle	Letters to choose from
120°	R or E
85°	A or O
25°	B or H or U
15°	G or Z
35°	L or W
110°	N or Y

# Clue 3

Outside the factory, your scene of crime officers (SOCOs) found something in the mud that tells them what you will need to work out from the fraction code below. The evidence is written in improper fractions and to solve it you need to find the letter with the matching whole or mixed number and write it down.

A	B	C	D	E	H	I	K
10	$2 \frac{1}{4}$	$3 \frac{1}{6}$	5	$2 \frac{1}{3}$	$3 \frac{1}{5}$	$3 \frac{3}{4}$	$3 \frac{1}{11}$
L	O	P	R	S	T	U	W
$5 \frac{2}{5}$	$3 \frac{3}{5}$	3	$1 \frac{1}{4}$	$3 \frac{1}{3}$	$2 \frac{2}{3}$	$1 \frac{1}{2}$	$2 \frac{3}{4}$

$\frac{40}{15}$	$\frac{32}{10}$	$\frac{28}{12}$	$\frac{19}{6}$	$\frac{21}{14}$

$\frac{27}{5}$	$\frac{12}{4}$	$\frac{10}{8}$	$\frac{45}{12}$	$\frac{40}{15}$

$\frac{10}{8}$	$\frac{45}{12}$	$\frac{35}{7}$	$\frac{28}{12}$	$\frac{30}{9}$

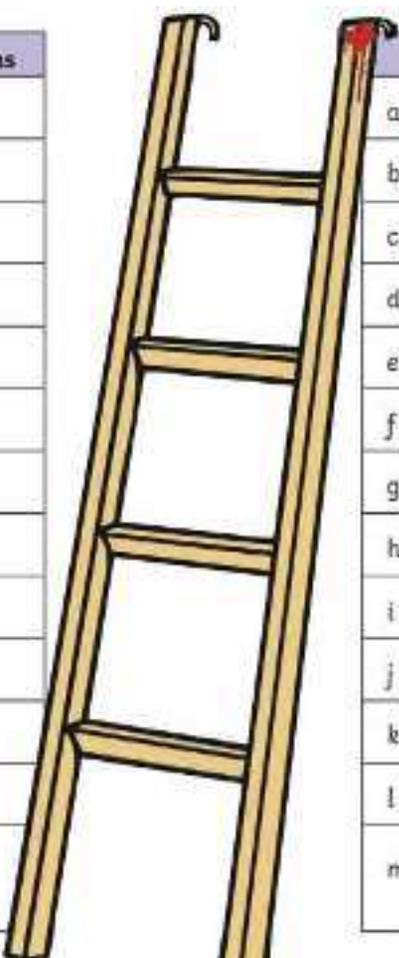
$\frac{100}{10}$	$\frac{54}{24}$	$\frac{45}{12}$	$\frac{34}{11}$	$\frac{28}{12}$



# Clue 4

Clue: 6, 2, 10, 3, 13, 2

The SOCOs have done some more investigating and have found some blood where the wrongdoer cut themselves on the ladder to the chocolate vat. From that sample, they were able to determine something about the person. You can find their answer by solving the algebraic equations to find out the value of each letter below. Then you will be able to solve the clue.



Algebraic Expressions	Answers
$a + 7 = 10$	$a =$
$14 - b = 3 + 7$	$b =$
$a + b = c$	$c =$
$d + a = 8$	$d =$
$e - b = -2$	$e =$
$f^2 = 36$	$f =$
$6g = 6$	$g =$
$\sqrt{121} = h$	$h =$
$i = a^2$	$i =$
$ab = j$	$j =$
$k = e^3$	$k =$
$l = 2f + g$	$l =$
$\frac{j+k}{2} = m$	$m =$



30	42	56	16	35

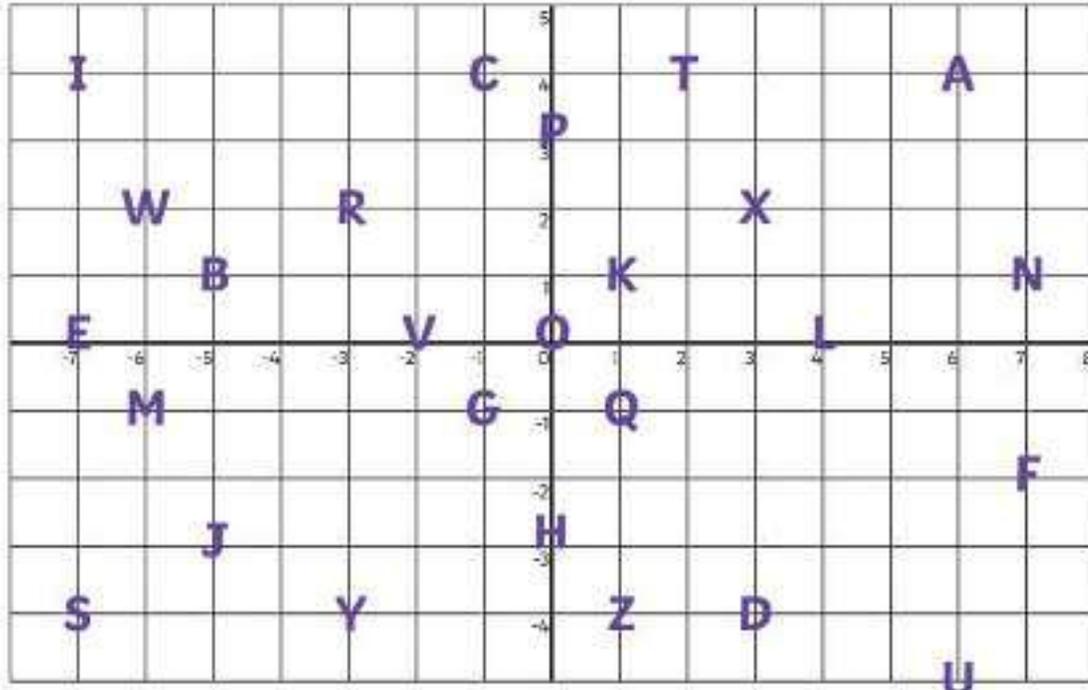
81	42	56	16	36	64

9	30	12	20	63

**The Culprit:** \_\_\_\_\_

# The Confession

When the trespasser was eventually caught and brought to face charges, they were asked about their motive. Solve the code below to find out what they said.



(-7,4)	(-6,2)	(6,4)	(7,1)	(2,4)	(-7,0)

(3,-4)	(2,4)	(0,0)	(-6,-1)	(6,4)	(1,1)

(-7,0)	(0,-3)	(0,0)	(2,4)	(-1,4)	(0,-3)

(0,0)	(-1,4)	(0,0)	(4,0)	(6,4)	(2,4)	(-7,0)

# Answers

**Clue 1:**

1.75m or 175cm

**Clue 2:**

BROWN

**Clue 3:**

The culprit rides a bike.

**Clue 4:**

FEMALE

**Clue 5:**

A long blonde hair!

**The Culprit:**

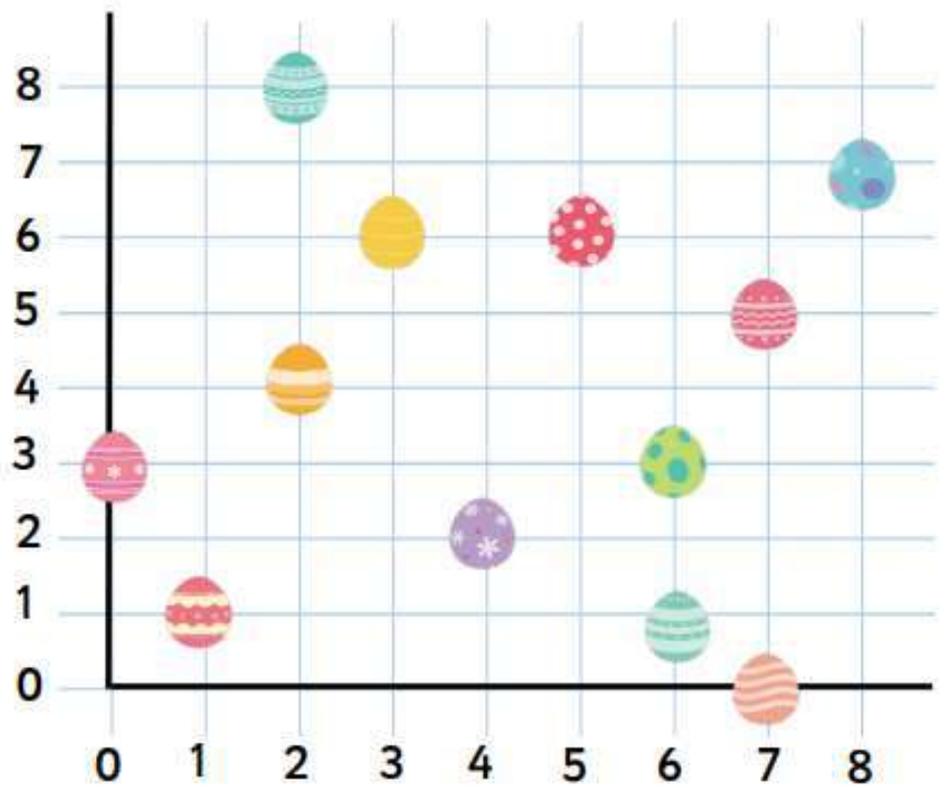
Gemma Glucose

**The Confession:**

I wanted to make hot chocolate.

# B) Coordinates Easter Egg Hunt

Help the Easter bunny find his eggs.



- ( , )    ( , )    ( , )    ( , )
- ( , )    ( , )    ( , )    ( , )
- ( , )    ( , )    ( , )    ( , )

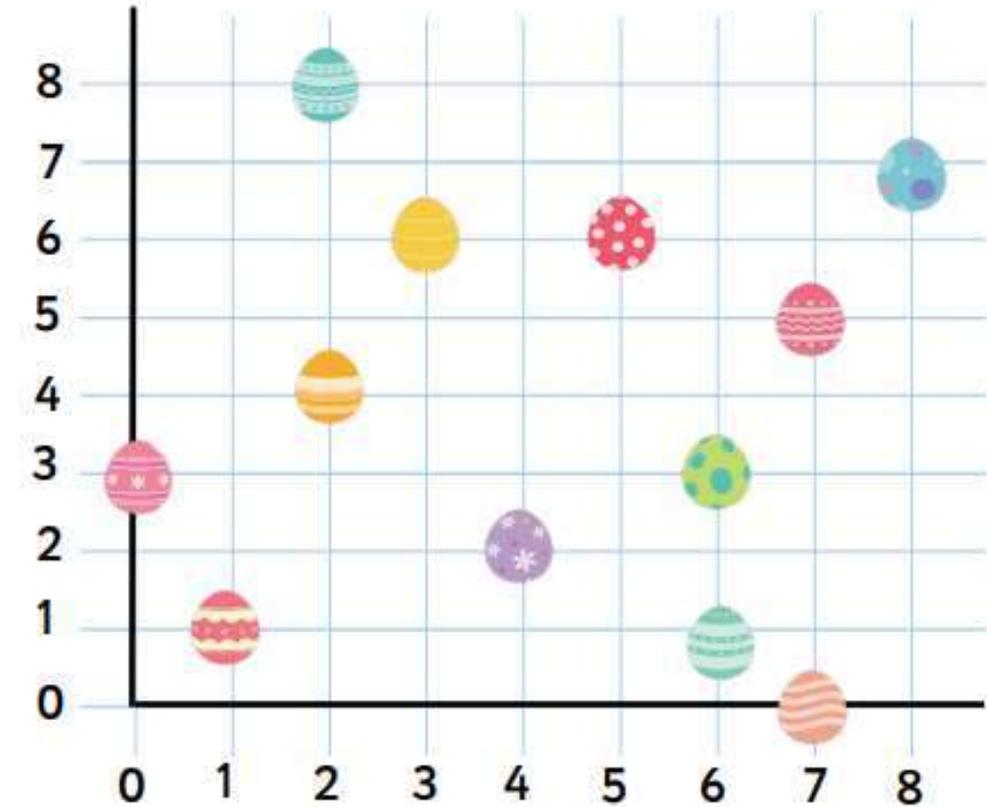
## Easter Algebra

Each symbol represents a number. Use your knowledge of inverse operations to calculate the value of each symbol.

+ 32 = 59	=
+ 41 = 57	=
- 23 = 18	=
+ 47 = 61	=
- 28 = 15	=
- 16 = 23	=
+ 53 = 68	=
- 36 = 52	=
- 26 = 36	=
+ 63 = 75	=

# Coordinates Easter Egg Hunt

Help the Easter bunny find his eggs.



- |   |   |   |   |
|---|---|---|---|
|  (0,3) |  (2,4) |  (7,5) |  (8,7) |
|  (3,6) |  (5,6) |  (6,3) |  (1,1) |
|  (6,1) |  (4,2) |  (7,0) |  (2,8) |

## Easter Algebra

Each symbol represents a number. Use your knowledge of inverse operations to calculate the value of each symbol.

 + 32 = 59	 = 27
 + 41 = 57	 = 16
 - 23 = 18	 = 41
 + 47 = 61	 = 14
 - 28 = 15	 = 43
 - 16 = 23	 = 39
 + 53 = 68	 = 15
 - 36 = 52	 = 88
 - 26 = 36	 = 62
 + 63 = 75	 = 12

### C) We're Going on a Tree Hunt!

Look carefully for these trees.  
Tick each one off when you spot it.

 oak <input type="checkbox"/>	 holly <input type="checkbox"/>	 hawthorn <input type="checkbox"/>
 birch <input type="checkbox"/>	 elder <input type="checkbox"/>	 rowan <input type="checkbox"/>
 ash <input type="checkbox"/>	 horse chestnut <input type="checkbox"/>	 lime <input type="checkbox"/>
 beech <input type="checkbox"/>	 yew <input type="checkbox"/>	 sycamore <input type="checkbox"/>

## Tree Hunt

 Look at the leaf carefully using a magnifying glass and find the leaf on your leaf on the tree identification sheet.

 Tick the tree you have found and put the leaf in your leaf collection pouch.

What did you find?



ash



beech



hawthorn



holly



birch



elder



horse chestnut



lime



oak



rowan



sycamore



yew

Which tree did you see the most?

A cartoon illustration of a girl with long orange hair, wearing a yellow, green, and blue striped shirt. She has her right hand to her forehead in a thoughtful or searching gesture. The background is light blue with faint tree silhouettes.

# Deciduous or Evergreen?



Look at the cards you have been given. Which leaves are from evergreen trees and which of them are deciduous?

Look closely at the leaves on the sorting cards.

Sort the leaves into two groups.

Evergreen leaves are:

- thick
- waxy
- small
- narrow like needles

Deciduous leaves are:

- broad
- flat
- have veins running through them



holly



oak



scots pine



cedar



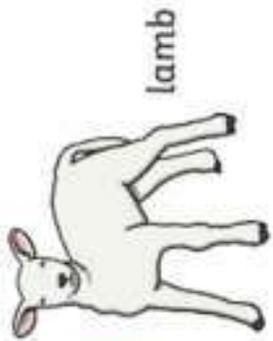
sycamore



horse chestnut

C) Signs of Spring

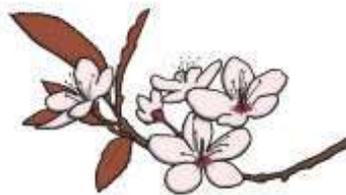
# Spring Hunt Checklist



lamb



green leaf



blossom



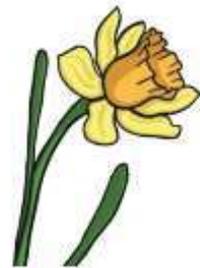
seedling



flower bud



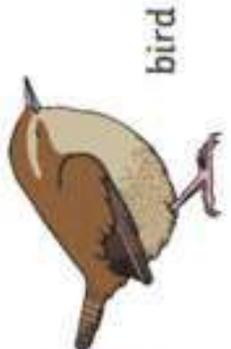
flower



daffodil



insect



bird



nest



Think like a detective:  
ask questions and make  
predictions.



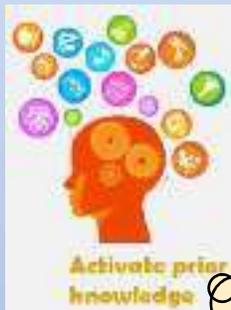
Create a profile of the  
task. Break it down:  
What steps could you  
take to succeed?

### How will you explore the question?

Be ready to explain your ideas, justify them and then refine them based on views expressed by other people.

What will be your final plan for the investigation?

How will you share your plan, theories and findings with your family?



What are the  
best shoes  
for running?



What types of materials are used in running shoes?

What do they wear when they are running?

What surfaces will they run on?

### Agents of Understanding Focus:



Share your theories.  
Could you  
summarise your  
solution?



*I've noticed that...*

*I'm working out...*

*I think that...*

# Background science

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Athletes have special running shoes for different types of running. A sprinter needs shoes that grip so that they can accelerate quickly. The grip is often provided by spikes in the soles.

A long distance runner needs shoes that will cushion them against the impact of running, enabling them to run for a long period of time. Cross-country or fell runners may choose running shoes that are also water resistant or provide additional support for ankles on uneven ground. Synthetic materials are often used so that running shoes are lightweight with soles being made of layers of material to act as shock absorbers.

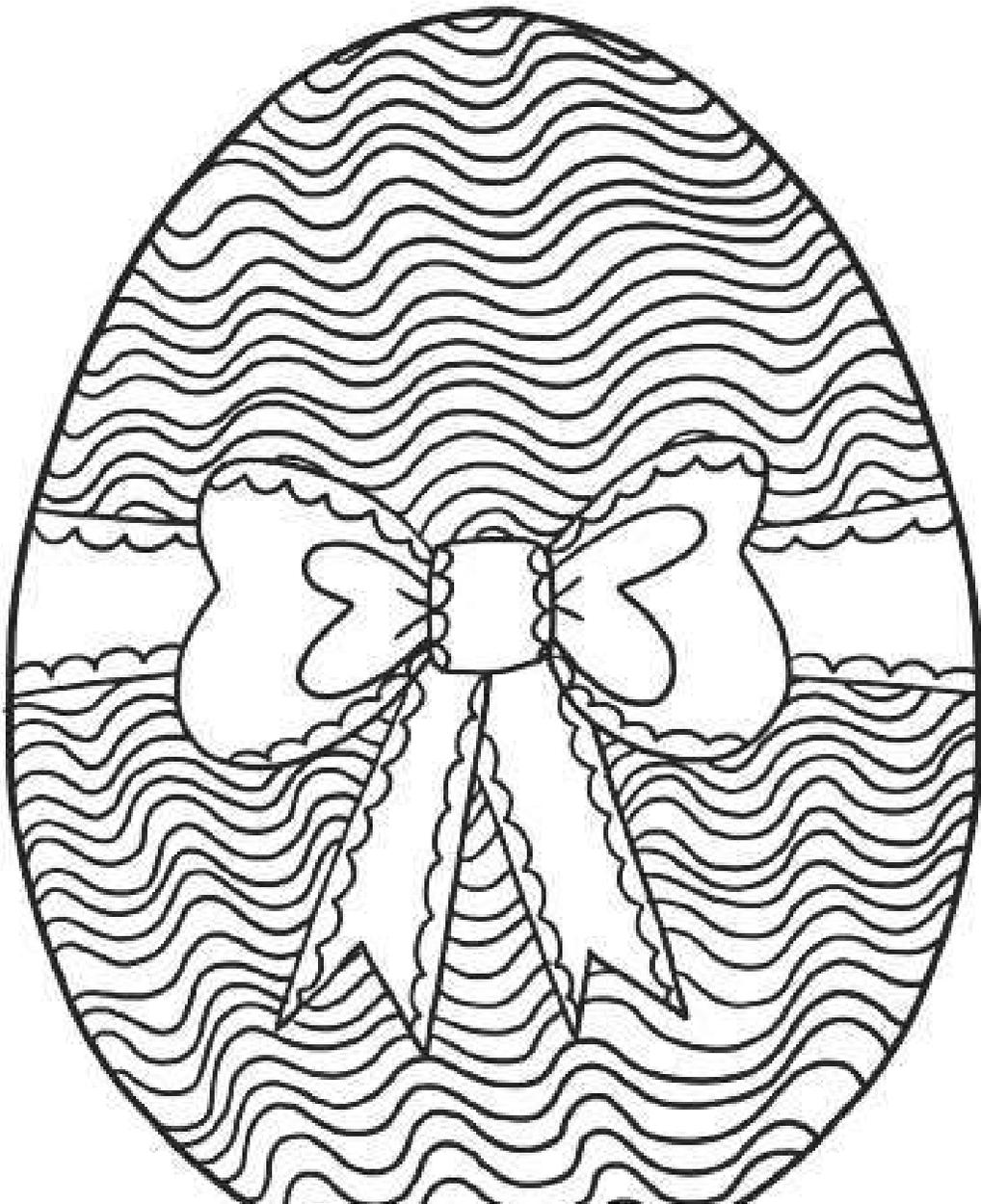
Encourage the children to look at different shoes and think about where the shoes might be worn: inside or outside, a running track or cross country route, for competition or for fun? Are there additional features children might look for, such as being reflective? How will children compare the shoes to decide which are the best shoes for running?

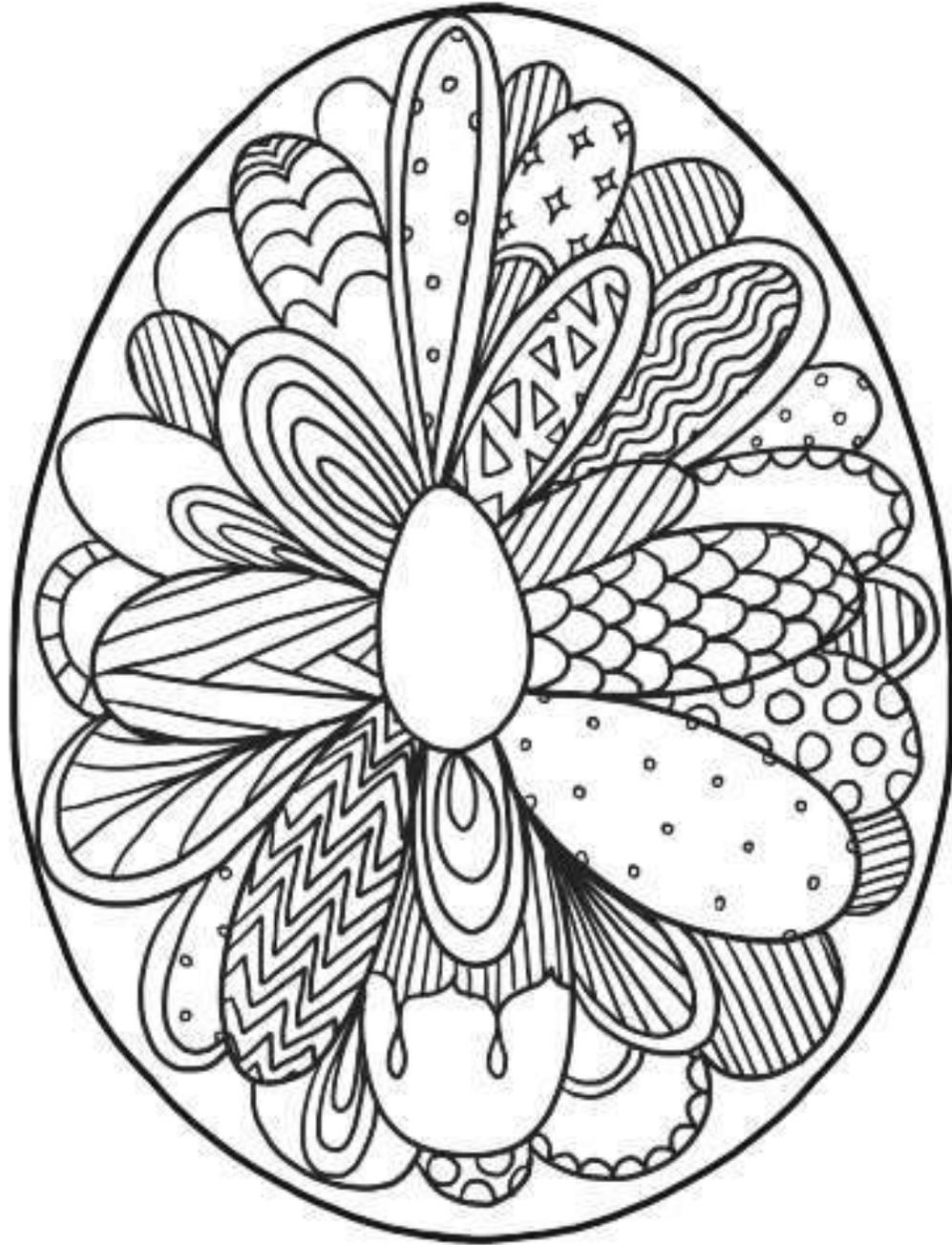
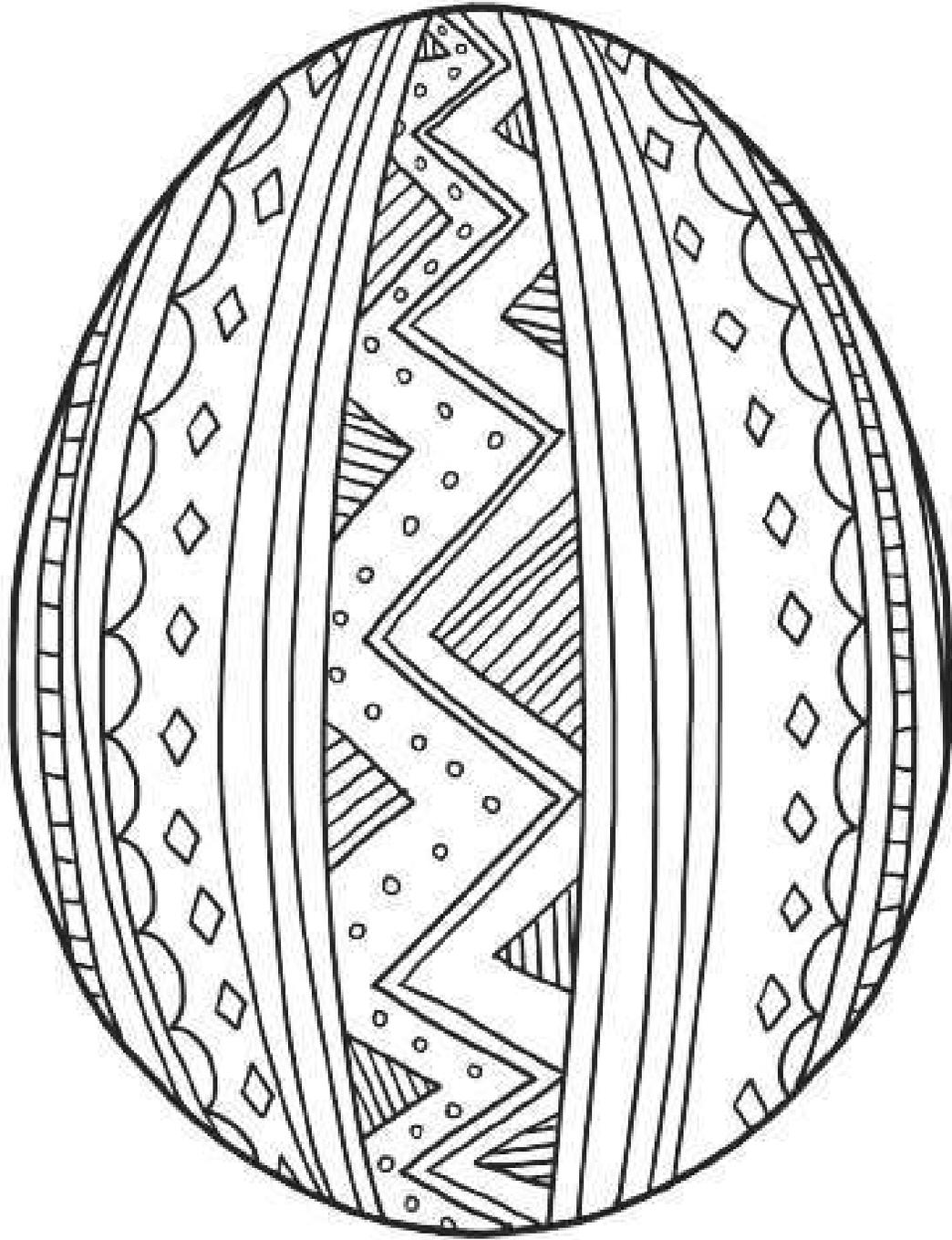
## Take it further

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Why not use the results of this investigation to design shoes for a specific sport or activity? Think about who will wear them and what specific features they might need.

D) Easter Egg Mindfulness Colouring:





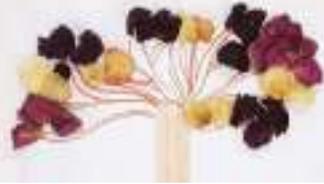
D) Spring Mindfulness Colouring:



# Dried Petal Pictures

## Supplies

- Selection of dried petals
- A4 white or blue card
- Brown felt tip pen
- PVA glue
- Lolly sticks



D) Arty Ideas

# Fingerprint Flowers

## Supplies

- A selection of coloured paints
- Blue or green paper or card
- Lolly stick



# Fingerprint Spring Wreath

## Supplies

- A wreath cut out of green card from this template
- Ribbon - green or yellow
- Hole punch
- Paints in shallow pots
- Felt tip pens



# Minibeast Pebbles

## Supplies

- Smooth pebbles
- Paint
- Paintbrushes
- Black felt-tip pens
- PVA glue
- Pipe cleaners



# Egg Box Daffodil

## Supplies

- One segment of an egg box
- PVA glue
- Scissors
- Yellow or orange paint
- Paintbrush
- Green and yellow card
- Flower head template



# Yoghurt Pot Frog

## Supplies

- 2 small yoghurt pots
- Green tissue paper
- Pink, green and red card
- Googly eyes
- PVA glue
- Sticky tape
- Black felt tip pen

