

# **LPGS Half Term Briefing**

**Friday 29<sup>th</sup> May 2020**

# Harry Potter themed digital escape room

[Click here to access the Hogwarts Digital Escape Room](#)



Click the link above and immerse yourself in the world of Harry Potter.

You can complete this escape room as a group or as individual. You can compete against friends and try it multiple times. Just make sure you have fun!

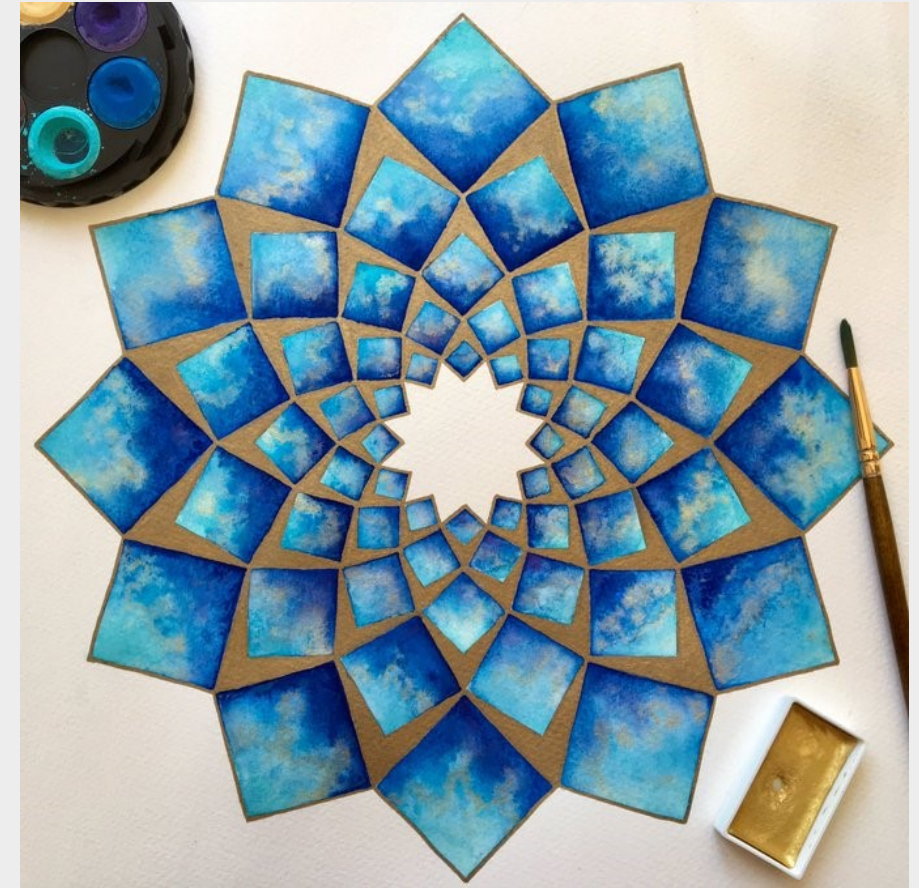
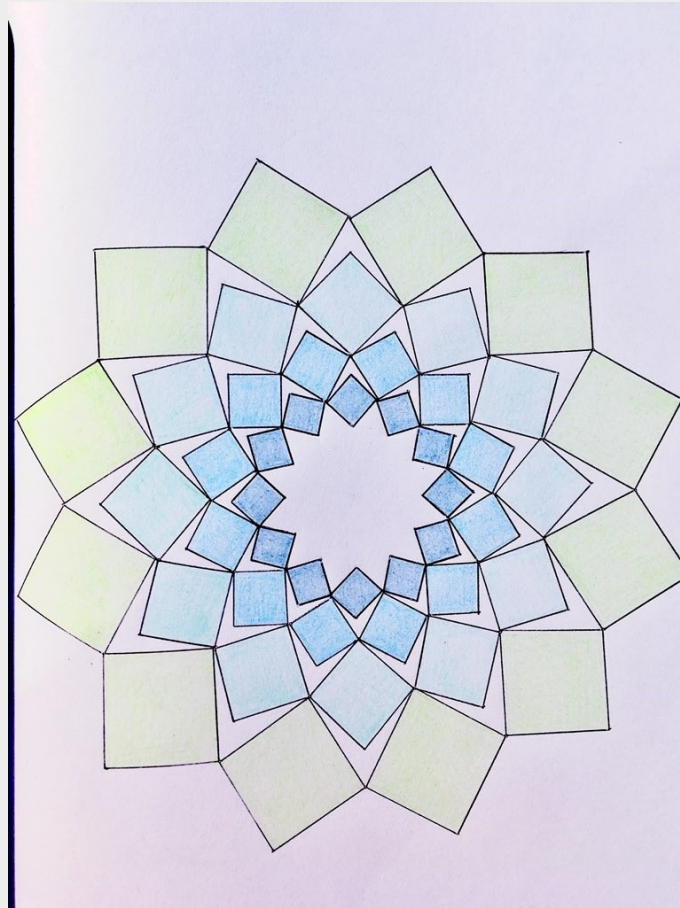
***Don't forget - as with all on line platforms check with your parents / carers that they are happy for you to participate.***

# Diminishing Square Mandala

Try your hand at a  
Diminishing Square  
Mandala using this  
tutorial

<https://design.tutsplus.com/tutorials/geometric-design-the-lotfallah-mosque-dome--cms-24859>

*This is going to be Miss  
Lonergan's next project*



Don't forget to email Miss Lonergan a picture of your Islamic Geometry!



# Iconic exhibitions from 50 years of Hayward Gallery

## 1998 Anish Kapoor



*Installation view: Anish Kapoor, Hayward Gallery, 1998. Photo: John Riddy*

In 1998 Hayward Gallery was the venue for the first major showing in a public gallery in the UK of the work of Anish Kapoor. The exhibition featured 20 large-scale sculptural works made between 1990 and 1998 including a number of site-specific works which responded to the architecture of the gallery. The artist described the exhibition, which took over the entirety of Hayward Gallery, as being 'like theatre, but not theatrical'

# Iconic exhibitions from 50 years of Hayward Gallery

## 2012 Joy in People: Jeremy Deller



*Jeremy Deller, Valerie's Snack Bar (2009). Installation view: Joy In People , Hayward Gallery, 2012. Photo: Linda Nylind*

This mid-career survey provided a fresh overview of Jeremy Deller's multi-faceted work. Describing himself as a 'self-taught conceptual artist', Deller has alternatively been an assembler of things and a 'stager' of events, orchestrating, curating and directing projects that include processions, historical re-enactments, demonstrations, films and exhibitions.

# Iconic exhibitions from 50 years of Hayward Gallery

## 2012 Joy in People: Jeremy Deller



*Jeremy Deller, Open Bedroom (1993).  
Installation view: Joy In People , Hayward  
Gallery, 2012. Photo: Linda Nylind*

Joy in People featured almost all of the artist's major works since the early 1990s, including installations, photographs, videos, banners, performance works and sound pieces.



# Life Below Water – tackling plastic pollution activity



**Learning objectives:** To learn about the dangers posed to marine life by plastic pollution.

**Materials needed:** Scissors, paper, pens, Blu-Tak.

Did you know every year 8 million tonnes of plastic waste are dumped into our oceans? That's the same as a rubbish truck emptying its load every minute. We are now discovering the extent of the damage we have done to our oceans and their marine life.

Whether our homes are near or far from the sea, our lives depend on our planet's oceans. Covering about 70 per cent of the earth's surface, our seas supply half the oxygen we breathe, and provide food and livelihoods for more than a billion people.

# Quality education – why do we go to school? Activity



## Challenge 1: Investigate

<https://connecting-classrooms.britishcouncil.org/resources/home-learning/life-below-water/investigate>

## Challenge 2 – Create

<https://connecting-classrooms.britishcouncil.org/resources/home-learning/life-below-water/marine-food-web>



## Challenge 3 - Take action

<https://connecting-classrooms.britishcouncil.org/resources/home-learning/life-below-water/what-would-you-do>



# Daily Maths Puzzle

Albert has forgotten the four-digit code for his padlock.

Each digit may have any value from 0 to 9 (inclusive), and digits may be repeated.

Albert recalls that:

the first two digits form a prime number (leading zeros are allowed);

the second and third digits form a two-digit square; and  
the third and fourth digits form a two-digit prime.

He tries 0253, but that does not work.

Including 0253, how many codes are possible for Albert to try?

For more puzzles  
follow  
[@LPGSMaths](#) on  
Twitter

# Daily Maths Puzzle

Answers for  
Thursday 28/05/20

The only digits that can be used are

0	→	0	
2	→	2	
5	→	5	
6	→	9	
8	→	8	
9	→	6	

	<sup>s</sup> 6	<sup>'</sup> 5	<sup>s</sup> 8	<sup>'</sup> 2
-	2	9	5	9
	<hr/>			
	3	6	0	3
	<hr/>			

original price: £6562

A second hand car dealership use boards with a four-digit digital display to show the price of their cars.

A new salesman accidentally rotated all the price signs by 180° when he placed them on the car windscreens. An example of such a rotation is shown below.

8902

2068

On one car, the result of the rotation represented a reduction from the intended sale price of the car of £3603.

What was the intended sale price of the car?

# Thought for the day

Interesting article about how Iceland tackled anti-social behaviour amongst teenagers.

3am  
Daylight? Why?  
How?

- <https://behavioralscientist.org/dan-heath-iceland-drinking-to-solve-problems-before-they-happen-you-need-to-unite-the-right-people-upstream/>



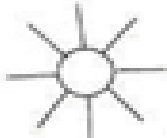
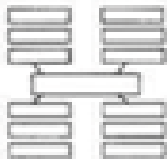
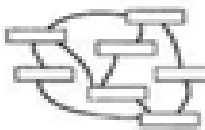



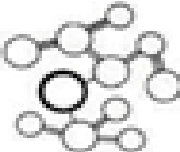


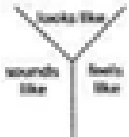



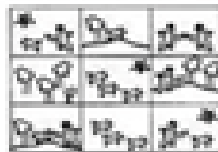

Teenagers had taken over. Downtown Reykjavik in the summer of 1997 at 3:00 a.m. Source: Inga Dóra Sigfúsdóttir, [Planet Youth](#)



# Please remember there is support if you need it



# Making Thinking Visual with Graphic Organisers

KEY PURPOSE OF THE ORGANISER	SAMPLE GRAPHIC ORGANISERS		
Recalling, grouping, classifying, summarising ideas	 Spider diagram	 Affinity/cluster web	 Concept map
Sequencing events, ordering ideas	 Cycle circle	 Flow chart	 Twister
Showing causal links (cause and effect)	 Futures wheel	 Bridge	 Fishbone
Deeper analysis—dissecting an idea into specific components and exploring different attributes	 Y chart	 T chart	 Venn diagram
Planning and decision making or reviewing	 Scales	 Comic strip	 ECG graph

Helpful summary of different ways of creating visual revision summaries