# PITZHANGER

MANOR & GALLERY

Detail from Pitzhanger's 2019 poster competition winner Phoebe, age 7

# PITZ PACK

AN ACTIVITY PACK FOR CHILDREN

PITZHANGER

MANOR & GALLERY

# Welcome to Pitz Pack!

## An activity pack for children

Inside this pack are activities for families to do at home, inspired by Pitzhanger Manor & Gallery. The activities are for children 11 years old and under and can be used to have fun as a whole family. All you need is what is provided, plus scissors and your imagination!

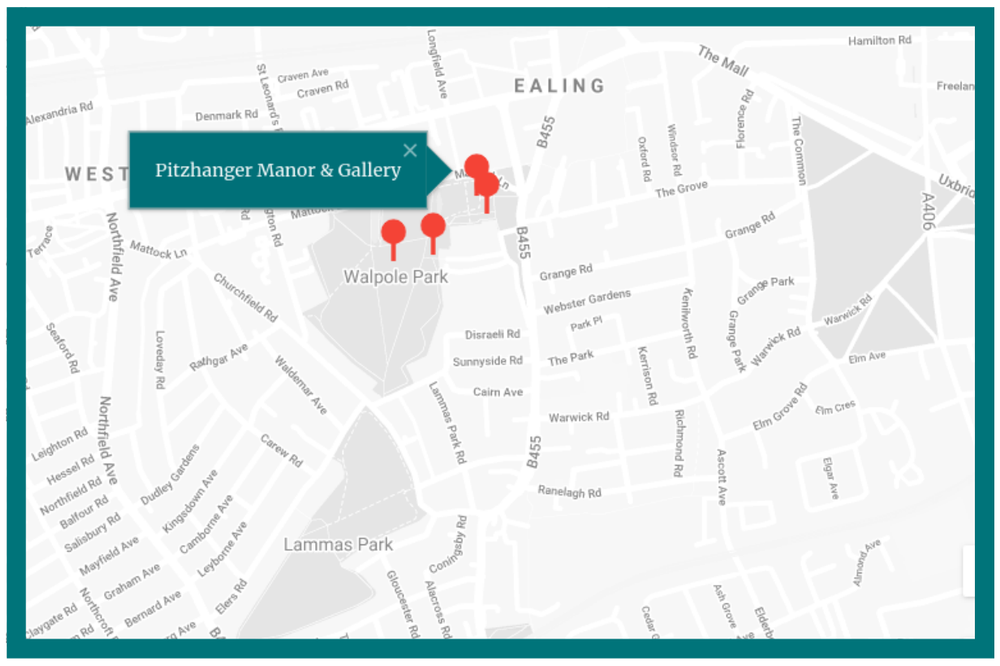
**Inside this pack you will find:**
1 Nature Trail
4 Arts and craft activity sheets
1 Pack of crayons
Plain paper + coloured card

**Share your creations**
We would love to see how you use the Pitz Packs. Please ask your grown up to share your creations via #LearnWithPitzhanger on Instagram or email learning@pitzhanger.org.uk for the chance to win a reusable colour-in table cloth and fabric pens from the Pitzhanger shop.

## About Pitzhanger Manor & Gallery

Pitzhanger Manor was a country house designed by the famous architect John Soane. He lived there with his family over 200 years ago in 1804 when Ealing was in the countryside!

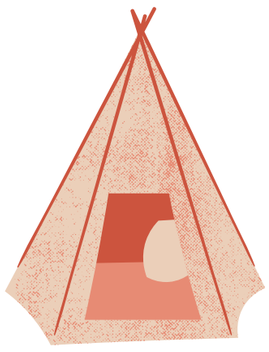
It is now an art gallery and historic house. In the 20th century, Pitzhanger became Ealing Central Library before opening as a gallery in 1985. It closed for three years of restoration in 2015 and finally reopened in March 2019.




**Please turn over for more ideas of fun things to do.**

# Playful Prompts!

Here are some playful ideas for activities at home.
All you need is your imagination and what you can find lying around at home!



Build a den using bedsheets, chairs, boxes...anything you can find in your home!

Keep a box of recycled packaging for art and craft creations

Have a kitchen disco!

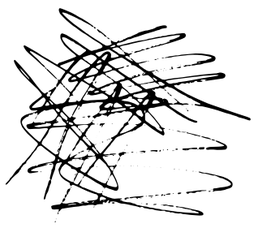
Make a magic potion using washing up liquid and whatever you can spare.

Collect toilet roll tubes and make a 'marble run' using tape/blue tack and a pebble!

Play hide and seek with random objects at home.

Write a letter to someone you haven't seen for a while

Make up a new word!



Blindfold yourself and scribble on a page. Take off your blindfold: you have 5 minutes to turn your scribble in to something recognisable- a face, an animal etc. How many can you do?

Try drawing with your toes!

# CEREAL BOX CITY

In this fun model making activity you'll explore architecture, landscapes and cities to learn how to design and make a 3D model of a city that fits inside a cereal box!

## What you'll need:

- A cereal box, shoe box or a piece of cardboard you can fold into a 'L' shape
- Paper or card
- Coloured pencils or felt tips
- Scissors
- Tape or glue stick

## You could also use:

- Magazines or newspapers to cut up and collage
- Toy cars or people
- Plasticine

RIBA Architecture.com

Written & designed by Katie Kennedy

# EXPLORE

This is an architecture model-making activity. We're going to explore how we look at landscapes and cities and use what we find out to make a model of a city that fits inside a cereal box!

## Ideas

Before we start making our models we need to think about what your city's skyline is going to look like. Here are some questions to think about:
Where will your city be? What kind of buildings will there be there? Is it real or imaginary? Will it have open spaces as well as buildings or perhaps a river or lake nearby? Will it be modern, futuristic or traditional in style? Will there be skyscrapers, bridges or monuments?

You could create your own city design from your imagination or you could search online for an image of city that you are interested in or like the look of. Or why not take a look at some of the city skylines below?

When you have some ideas use the space on the next page to draw your designs.

From top l-r London, Edinburgh, Liverpool, San Francisco, Sydney, Seattle, Barcelona, Frankfurt

# DESIGN

Use the space below to draw ideas for your city's skyline.

# DESIGN

## FOREGROUND, MIDDLEGROUND AND BACKGROUND

When you have designed some ideas for your city you will need to divide it up into 3 sections: foreground, middleground and background?
What do these words mean? Here are some definitions to help:

Foreground - The front of an image, landscape or view. “The part of a view that is nearest to the observer, especially in a picture or photograph.”

Middleground - The middle section of an image, landscape or view. “The middle distance of a painting or photograph.”

Background - The furthest away part or framework of an image, landscape or view. “The part of a picture, scene, or design that forms a setting for the main figures or objects, or appears furthest from the viewer.”

## EXAMPLES

Try and cut out the foreground, middleground and background of these images - where does the each section start and finish?

Use the following page to design your city sections.

# DESIGN

Use the spaces below to divide up your city design into foreground, middleground and background. Which different parts of your design will go where? Start with the background and work your way forwards. Use the last box to add any extras or detail to your design.

BACKGROUND

MIDDLEGROUND

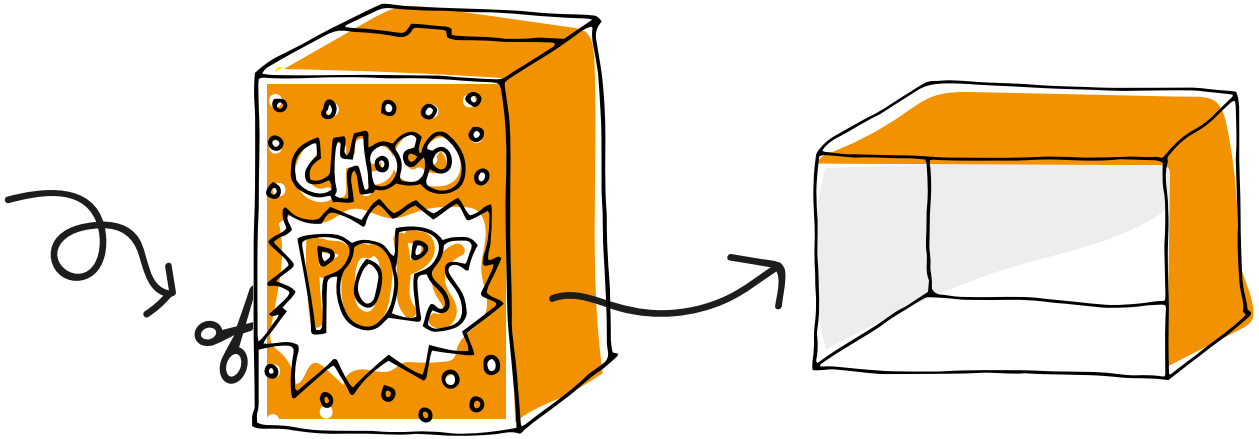
FOREGROUND

EXTRA LAYERS OR DETAIL

# MAKE

Now you're ready to turn your ideas into an amazing 3D city model!

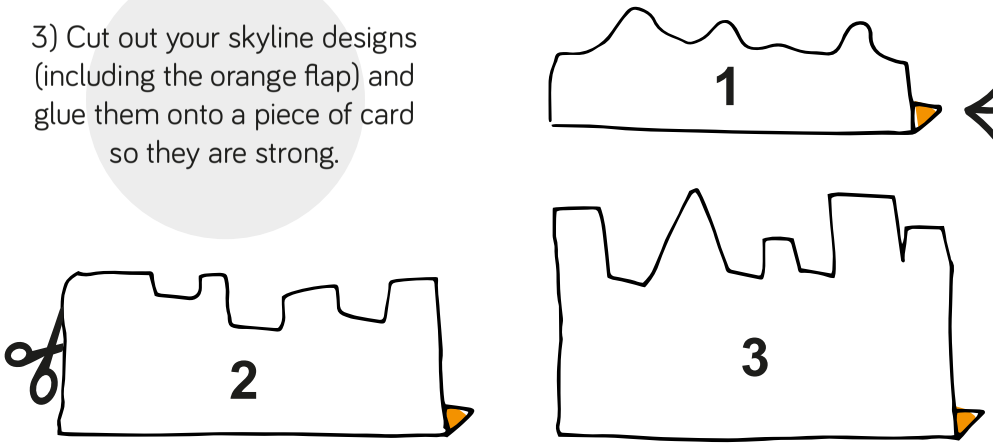
1) Remove the front panel from your cereal box and tape or glue the edges to it's nice and secure.



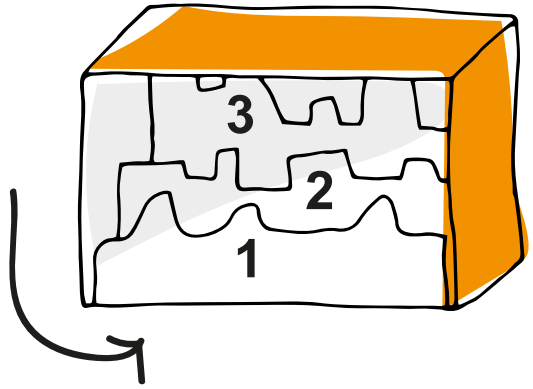

2) Use the 3 templates on the following pages to draw your cereal box city's foreground, middleground & background. Add colour, depth and textures using coloured pencils, felt tips, collaged paper and cut out pictures from magazines and newspapers. You could add extra sheets of foreground or middleground if you want to overlap layers or add more buildings or detail to your model.

Remember large buildings will probably be in the background and small buildings will be in the foreground and everything inbetween will go in the middleground. Why is this?

3) Cut out your skyline designs (including the orange flap) and glue them onto a piece of card so they are strong.




4) Next, fold the orange flap over, this flap can then be attached to the bottom of your cereal box. Leave a gap between each layer.




Why not add people. trees, animals, sky, clouds, hills or anything else you like to the model? You could also decorate the inside and outside of the box to make it extra special.

FOREGROUND

MIDDLEGROUND

BACKGROUND

## EXPLORE

Go explore other links and resources.
RIBApix https://www.architecture.com/image-library/

## SHARE

Share with the hashtag **#ArchitectureAtHome**

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Facebook @RIBAarchitecture
Instagram @riba

RIBA
Architecture.com

PITZHANGER

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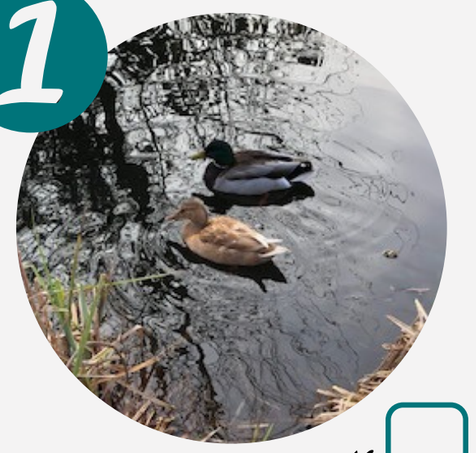
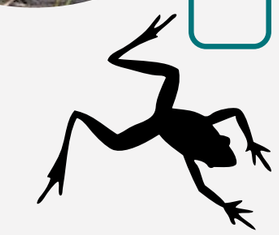
# WALPOLE PARK NATURE TREASURE HUNT

1



**Observe the pondlife.** Can you spot any ducks on the fishpond? The male duck is often colourful, the female duck is often all brown. In Spring they have lots of baby ducklings that follow them around for protection. It is healthier to feed ducks peas, ripped up pieces of lettuce or proper duck food, rather than bread. The dry bread swells up in their tummies which isn't nice, as you can imagine. There is lots of life inside the pond too, but that is harder to spot. Come along to one of our pond dipping sessions to see more wildlife?

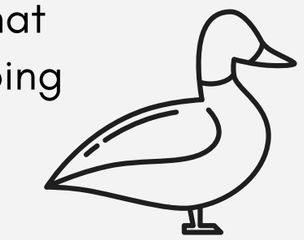


2

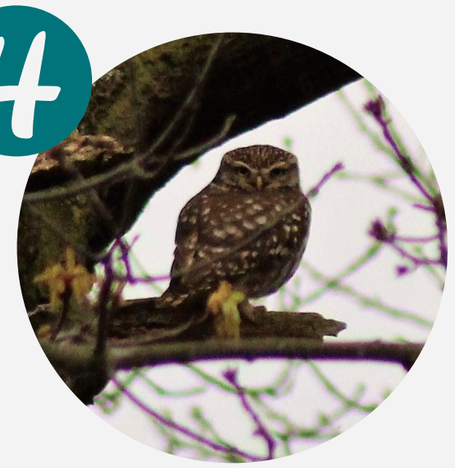
**Find where a toad or frog might hibernate.** Amphibians (like toads, frogs, newts) need to hide somewhere safe in the cold winter months. Walpole Park has created some hibernaculae (mounds of earth/logs) to help out resident toads and frogs in winter. See if you can spot them? There is a 'Toad trail' and a giant wooden toad in Walpole Park. Can you read about the differences between toads and frogs? Toads are much rarer now and need your help to survive.

3

**Find the bees (and other pollinators)** Look at flowers or blossom in trees, and listen carefully for the humming that bees make- in early Spring bees are very hungry, so they go in large numbers to any flowering plants and trees. Without pollinating insects we wouldn't have about 1/3 of all the fruit and vegetables you love (like cucumbers, tomatoes, apples..) but most pollination is done by bees that live alone (solitary bees) not by bees that live in colonies (like honey bees). So perhaps make a bee hotel when you get home for the solitary bees in your garden? In late Spring our observation hive is open.. can you find the queen bee marked in red by the beekeeper? This bee hive makes lots of delicious honey you can buy in the Pitzhanger Manor shop. Eating local honey can help if you have allergies like hayfever.



4

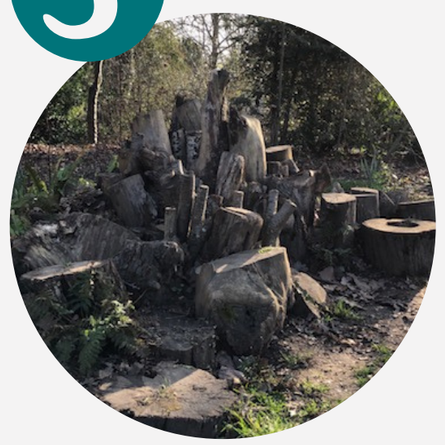


**Spot our nesting Little Owls and their young.** In about 2017, our first pair of Little owls nested in an old Oak tree in Walpole Park. Since then, they have come back to their nesting site, and had baby owls, most years. Unlike Barn or Tawny owls (in other Ealing green spaces), Little owls feed mainly on insects (especially grasshoppers) in the park grasslands, so long grass and wildflower meadows provide the perfect place for insects to thrive, allowing the parent owls to keep their babies well fed. Wildflowers look beautiful too, and provide pollinating insects with a source of food (nectar and pollen). Can you see the owl's nesting site hole in the Oak tree? Can you see wildflowers anywhere, or catch a grasshopper?

If you are very lucky, you might spot a stag beetle one day- they take about 5 years to grow from larva (a big white grub) into a beetle. If it has big horns like a stag (a deer), it is a male beetle.

**Stag beetle larva!**

5



**Admire a stumpery.** A 'stumpery' is just a lot of tree stumps! Placed in an organised way, often vertically into the ground, they are the perfect place for beetles to live. Beetles are very important recyclers, which means they break down dead natural matter by eating it (like leaves, or fallen branches). They return the good nutrients into the soil, for living plants to use, so they grow well. Like beetles, we need to recycle things too to help the environment. See what bugs you can find in the wood chip and log piles in the park?

6

**Look for worms.** Take a peek in the 'secret' walled kitchen garden compost heaps- you might see some more 'recyclers' at work? As the worms eat the waste (peelings, woody bits of plants etc) and poo it out as lovely soil full of nutrients, the gardeners use the new soil as natural fertiliser for the fruit and vegetables they are growing. A soil full of worms is a sign of healthy soil. Can you find worms in the soil in your back garden-perhaps you could start composting your own kitchen waste too, in a compost bin? And you can feed your garden plants that way.

7

**Discover some special trees in Walpole Park**
See if you can find these individual trees in the park:
· A giant Redwood (the biggest type of tree in the world, with lovely soft red bark)
· A giant Monkey Puzzle tree (called that because a monkey would find it tricky to climb!). This is a picture of a baby Monkey Puzzle tree near the giant one.
· A Sweet Chestnut tree, that produces edible chestnuts (often roasted on a fire, and eaten at Christmas). Don't confuse it with the Horse Chestnut trees all over the park, that produce poisonous conkers!

8

**Smell the herbs.** If you take a stroll through the kitchen garden, you will see large bushes of different herbs- Rosemary, Sage, Thyme.. these will release their natural oils when you rub one or two leaves- the oils are calming, anti-bacterial (kill germs) and give food flavour when you cook with them. See how many herbs you can find with your adult helping you to identify them. Inhale the smell deeply- do you feel calmer now?

9

**Climb and jump.** Parks are for playing in, and natural features often make great play areas. Can you find any logs on the ground you can walk along, balance on or jump off? The logs are left to provide habitats for wildlife to shelter in. There are some stepping stones at the top of our Serpentine lake, near the café, which you can hop across carefully too. Watch out for frogspawn in the pond in the Spring- and keep dogs away from the water if you see any so the tadpoles can survive and grow into frogs.

10

**Enjoy the view.** Stand on the lawn facing the historic and beautifully renovated Pitzhanger Manor, and imagine living there 200 years ago, when John Soane, a famous architect, built it. Now turn around, and stand with your back to the Manor, and admire the view in between two giant Cedar of Lebanon trees (they are 250 years old), with the Serpentine Pond in between. Admire the flower beds on the side, and the long expanse of parkland in front of you. Close your eyes, take 4 deep breaths, and feel the sun or the wind on your face. Feel and hear nature all around you, living alongside people and the things humans have built, in harmony.

11

**Come back at dawn and dusk!** There are two types of flying animals that you really ought to come back and spot when the sun rises early in the morning, and when the sun goes down at night. Birds are most active in the morning, and they sing and fly around much more- in Walpole Park there are monthly bird walks, where you might see woodpeckers and goldcrests. Regular bat walks in the Summer months with bat detectors help you to find bats that love to duck and dive over the Serpentine pond, catching insects. Can you see the many bird boxes and a few bat boxes on lots of trees?
Check out www.pitzhanger.org.uk for dates of upcoming walks.

# WELL DONE ON COMPLETING THE TRAIL!

DESIGNED BY NATASHA GAVIN FOR PMGT

# WALPOLE PARK NATURE TREASURE HINTS

Use this sheet to draw some of the nature in your neighbourhood!

GUNNERSBURY
PARK & MUSEUM

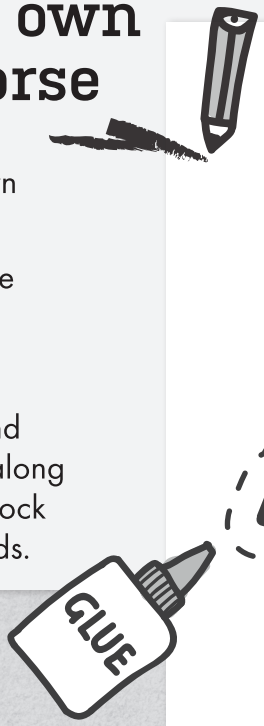
# Make your own rocking horse

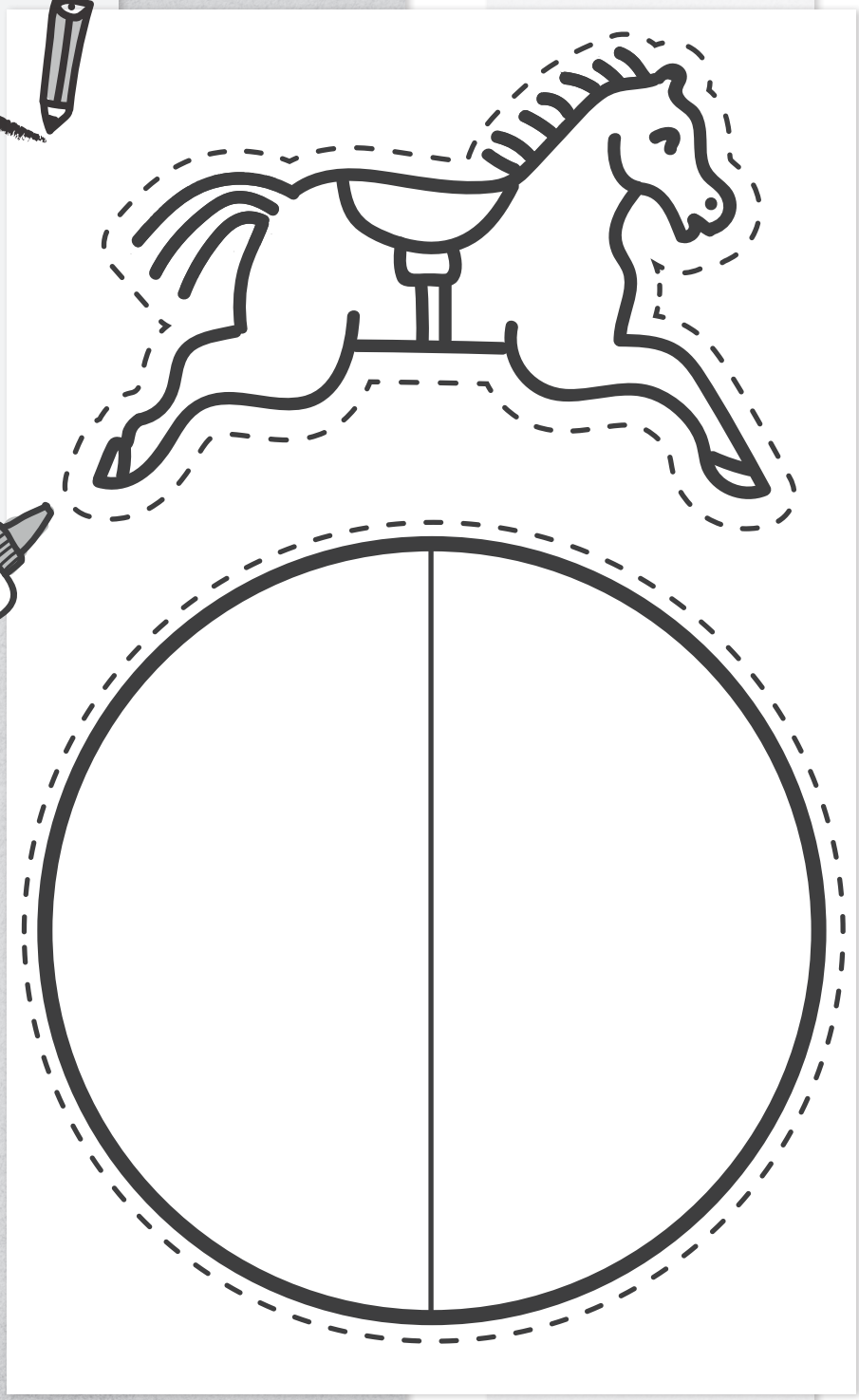
Can you make your own rocking horse?

Colour the rocking horse and cut it out.

Cut out the circle.

Fold the circle in half and stick the rocking horse along the fold so that he can rock backwards and forwards.





Here's what your finished rocking horse should look like:

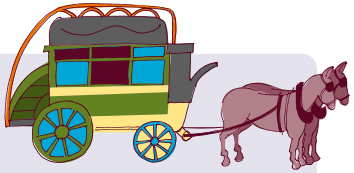
# London Transport Museum activities

london transport museum

## Draw a line to match the transport with the correct coloured roundel

- ELIZABETH LINE
- BUSES
- OVERGROUND
- UNDERGROUND
- PRIDE
- DLR
- RIVER

## To solve these transport riddles, use the Museum's 'Collection' page at **ltmuseum.co.uk/collections**



1. I covered journeys in London for 20 years. I am powered by horses and can fit 14 passengers on my upper deck.

   What am I?

2. I rode the rails of London's first Underground line. I am powered by steam and weigh 45 tons!

   What am I?

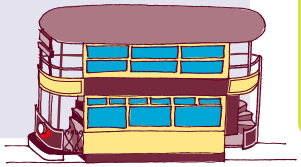
3. I am big, red, drive on roads and am powered by electricity. You won't be able to take a journey with me today though—I am old!

   What am I?

## Find these transport words in the word search

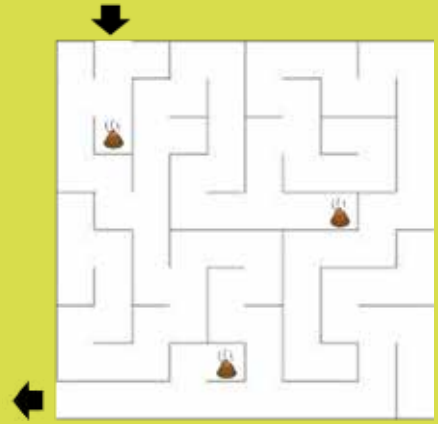
| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R | O | N | R | W | E | B | U | T | U | N | D | H | V |
| U | R | U | O | R | R | L | E | R | U | L | R | D | R |
| B | U | S | T | T | H | O | R | S | E | S | O | U | R |
| O | U | T | R | A | M | O | T | W | A | L | U | E | U |
| D | R | E | D | E | E | O | R | A | G | A | T | E | N |
| R | E | E | U | E | R | L | O | T | O | R | E | T | D |
| A | W | R | U | R | R | A | O | E | A | T | M | M | E |
| L | M | R | C | L | B | S | E | R | T | N | A | R | R |
| M | E | E | R | U | T | A | T | L | E | E | S | E | G |
| A | N | O | A | O | G | B | T | O | E | C | T | U | R |
| R | A | L | U | E | U | R | M | O | N | R | E | E | O |
| U | O | V | E | R | G | R | O | U | N | D | R | U | U |
| U | R | O | O | D | O | N | U | D | U | U | U | D | N |
| T | L | U | A | R | U | G | O | U | U | S | R | L | D |

- Bus
- Tube
- Overground
- Tram
- Underground
- Routemaster
- Central
- Horse
- Red
- Waterloo



**The Sedan Chair was one of the earliest modes of public transport.** It took a lot of energy to move because two people had to carry it.

**Can you find the quickest route** to get the passenger home so the 'chairmen' don't step in poo or get too tired.



## Experiment at home!

### Find out about friction

Friction is a force that slows down a moving object. Rails are smooth and allow objects to move across them easily. Other surfaces that are rough, make it harder for objects to travel over them.

Transport engineers need to understand friction and use the science to solve problems. Using their knowledge of friction has helped to make London's transport keep moving.

### To experiment with friction at home you will need:

- A marble
- A baking tray
- A small pile of books
- Different textured materials (e.g. bubble wrap, a woolly scarf, melted chocolate)
- A stop watch

**Create a sloping surface** by putting one end of your baking tray on top of the small pile of books and the other end of the floor.

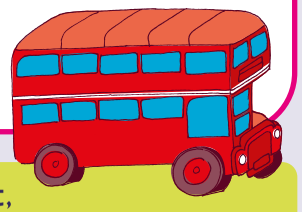
**Allow your marble to roll down** the baking tray, **timing how long** it takes to get from one end to the other.

**Cover the baking tray with different materials** and **time how long** the marble takes to roll across

**Now that you have done the experiment, answer this. If rail tracks are bumpy, would a train go faster or slower than if the rail track was smooth?**

## Think about a journey in London that you enjoy taking; what mode of transport are you sitting on?

**Draw it!**



**Now that you have a picture of your transport, label it with at least 4 different parts of the vehicle.**

### Even more fun to do at home

For more fun transport activities to do at home, head to the Museum's website at ltmuseum.co.uk/learning/activities

There are also activities available on the STARS website.
To take part and find out more about active safe travel visit stars.tfl.gov.uk

***Sustainable Travel:*** *Active, Responsible, Safe*

# Self Portrait

PITZHANGER

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We have all spent a lot of time recently in our own space, both physically and mentally. Within our community we have such huge diversity and disparity in what we have, who we are and the items we hold dear. For this task we will be reflecting on changing self image, reflecting both the internal dialogue and who we present to the world. Inspired by this self reflection, we are inviting you to join us in creating a self portrait with a difference.

**Top Tip**

Be inspired by looking up alternative self portraits. Giuseppe Arcimboldo uses fruit and Freya Jobins uses discarded children's dolls.

## What you need

1. Things found around your home
2. Items of personal value to you

## What to do

1. Gather items from around your home that you'd like to include in your self portrait e.g. your favourite jumper, shoes, a pair of sunglasses.
2. Start with a basic head shape, then move on to hair, eyebrows etc.
3. Add your facial features. Top Tip – your eyes are usually halfway between the top of your head and your chin.
4. Once you are happy with your self portrait, look at it for a while or take a photograph. Feel grateful for the different items that are included in your self portrait, and that help to make up a part of who you are.

**“The tool of every self-portrait is the mirror. You see yourself in it. Turn it the other way, and you see the world.”**

Agnes Varda

Art challenge created by Georgia Wilmot. Organised and facilitated by Sarah Olive Edwards and Tincy Patel