Home Learning Introduction: Topic 5

We hope you are all keeping safe and well. The following activities are based around the theme of *Let's Move Around!* This links to transport and travel. These may be of help to you, particularly if you are trying to manage several children's needs or have limited access to the Internet.

Page 1: activities – no IT needed
Page 2: web links - if you have internet access and some extension

The most important thing is that you are calm for your children and should only do whatever you can manage. Remember that children also learn a lot through play such as Lego and playing games and even through chores such as helping to prepare a meal. Great learning can happen when it's not always adult directed.

The following help with alleviating stress:

- Connect with others – arrange a time for your children to connect with friends (and you too!)
- Exercise
- Do things you all enjoy together
- Don't focus too much on the news
- Share and talk about feelings – all feelings are okay!
Transport

London Transport Quiz

Some of the greatest inventions that come to mind are:
1. How old is the London Underground? 50 years, 123 years, 175 years?
2. What is the nickname for the London Underground? Tube, Underground, Vauxhall?
3. What is the name of the popular blue card used on public transport in the U.K. who gives you a 10% discount? Oyster Card, Travel Card, London Pass?
4. What is the top speed that a London Underground tube train can travel? Is it 53 km/h, 64 km/h or 73 km/h?
5. All primary schools must have a thorough knowledge of. So, they must learn and pass the famous ‘Knowledge’ test. How long does it take to master the Knowledge? Is it 7 months, 3 years or 1 year?
6. Which London railway station is also known as ‘Waterloo’ with a famous line? St. Pancras, Euston, Waterloo?
7. How many stations does the London Underground have? Is it 196 stations, 205 stations, 175 stations?
8. On the London Underground map, what colour is used for the London Overground? Blue, Green, Light Blue?
9. How many bosses do you think there are in London? 8,000, 9,200, or 10,400?
10. What is the busiest station? Waterloo, Paddington or Kings Cross?

Maths

Vehicle Challenge

Observe the vehicles outside your house for 30 minutes. How many different vehicles did you see?

Vehicle Survey

Do the same for 30 different minutes this week and collect your data on a tally chart. Use your tally chart to make a bar graph. It might look something like this.

Interpreting data

Some children create a chart about their pets, but they have forgotten to put some crucial information on the graph. Can you help them? Click the link below to help.

Science

Transport collage

Can you design a collage of your favourite method of transport – an airplane, a bicycle, a boat maybe even a flying car? Take a photo of a boat gliding through a lake, a sportscar driving through the countryside. Collect lots of different materials e.g. scraps of paper, scraps of fabric, wool, food packets, bits of wood, etc. You can choose which textures and colours you want to use to make it stand out. Look at the work of different artists for possible. The sea or sky can be many different shades of blue.

Creative Arts

How far can the car go?

If you have a balloon at home, you could go anywhere, even over the oceans to see some of the Great Wonder of the World. If you have a balloon at home, blow it up and make a basket for it and cardboard and cereal - do it yourself.

London Transport Quiz

Some of the greatest inventions that come to mind are:
1. How old is the London Underground? 50 years, 123 years, 175 years?
2. What is the nickname for the London Underground? Tube, Underground, Vauxhall?
3. What is the name of the popular blue card used on public transport in the U.K. who gives you a 10% discount? Oyster Card, Travel Card, London Pass?
4. What is the top speed that a London Underground tube train can travel? Is it 53 km/h, 64 km/h or 73 km/h?
5. All primary schools must have a thorough knowledge of. So, they must learn and pass the famous ‘Knowledge’ test. How long does it take to master the Knowledge? Is it 7 months, 3 years or 1 year?
6. Which London railway station is also known as ‘Waterloo’ with a famous line? St. Pancras, Euston, Waterloo?
7. How many stations does the London Underground have? Is it 196 stations, 205 stations, 175 stations?
8. On the London Underground map, what colour is used for the London Overground? Blue, Green, Light Blue?
9. How many bosses do you think there are in London? 8,000, 9,200, or 10,400?
10. What is the busiest station? Waterloo, Paddington or Kings Cross?
Diary entry:

**Bertha Benz**: https://www.youtube.com/watch?v=IbL_GC51Dk

**Wright Brothers**: https://www.youtube.com/watch?v=DSmWv4cWIM

**Advert**: https://www.bbc.co.uk/sites/edips/cjqaqmp3

**Hot air balloons**: https://kids.kiddycoll.com/Hot_air_balloon

**Dinosaur Zoom**: Penny Dale

**Naughty Bus**: Jan and Jerry Oak

**Mr. Gumpy's Motor Car**: John Burningham

**Y1-Y2**

**You can't take an Elephant on the bus**: Patricia Cleveland-Peck

**K5**

**Mr. Armitage on wheels**: Quentin Blake

**Mrs. Armitage on wheels**: Quentin Blake

**Amelia Earhart**: Little People Big Dreams

**KS2**

**Amazing Transport**: Tom Jackson, Chris Mould

**The Boy Who Biked the world**: Alison Humphreys

**Journey**: Anatol Becker

**Nobody owns the sky**: Reeve Lindbergh

**Books**

**Science**

**History of Transport**: https://www.dkfindout.com/uk/transport/history/cars/

**Horrible Histories**: pioneers of transportation: https://www.youtube.com/watch?v=H9R6vN8M4

**History of trains**: https://www.dkfindout.com/uk/transport/history-trains/

**Famous people**: The Wright Brothers: https://www.bbc.co.uk/bitesize/topics/xtv764/art-articles/zcmlbhk

**Amelia Earhart**: https://www.bbc.co.uk/teach/class/ci3p/video/ks2-ama-elr/zv6k382


**Bessie Coleman**: https://www.youtube.com/watch?v=K2dQZlJKc

**Bertha Benz**: https://www.youtube.com/watch?v=IbL_GC51Dk

**Ames**: https://www.youtube.com/watch?v=R5sKvRMrU

**Timeline of Transport**: https://www.bcm.co.uk/media/learning/library/ks1-transport

**Maps and transport**: https://mappinglondon.co.uk/2014/100-years-ago/


**Creative Arts**

**Songs**: https://teachingenglishkids.britishcouncil.org/category/topics/transport

**Collage**: https://www.bbc.co.uk/teach/class/ci3p/video/art-and-design/ks1-k2-creating-a-collage-landscape

**Soap Box Derby**: https://www.youtube.com/watch?v=52-1dZxkBM

**Religious Education**

**Pilgrimage**: What places around the world are special to those who believe in God? Where do they travel to and what do they do there when they get there? What do these actions show? https://www.bbc.co.uk/teach/class/ci3p/video/religious-studies/k2-my-life-my-religion-muslim-pilgrimage-bajindr

**Paper airplanes**: https://www.stem.org.uk/resources/learning/resource/3161/car-it-fly


**Boats**: https://www.bbc.co.uk/teach/class/ci3p/video/design-and-technology/k2-gazes/zmHV7

**Bicycles**: https://www.youtube.com/watch?v=DR8aG0Di4U

**Useful websites for parents and carers:**

1. In response to the coronavirus lockdown and backed by the Government, The Oak National Academy website, is a new collection of high-quality lessons and online resources. For more information for parents and carers: https://www.thearc.org.uk/information-for-parents-pupils/

2. The National Education Union has published a new webpage for providing advice, latest news and resources for parents and carers on the Coronavirus crisis: http://www.coronavirusandschool.org.uk/advice/

3. The BBC have now launched daily online lessons via Bitesize, with videos and activities: https://www.bbc.co.uk/bitesize

**Wellbeing and PSHE**

- StarLive is a weekly YouTube series that looks at aspects of parenting, wellbeing and PSHE: https://www.youtube.com/channel/UC89tgcH7a5pZK07XtejaJel

- Bristol College’s Family History Centre, supporting history and heritage learning: https://www.bristol.ac.uk/familyhistorycentre/

- Williams Murray McParland, supporting brilliant book talk: https://www.wmm-publications.co.uk/books/supplement/index.html

**Films and TV shows**

- **Cars**, **Chitty Chitty Bang Bang**, **Herbie** - The Love Bug, **Up**, **The Thomas Tank Engine**, **Brer Rabbit**, **Toy Story**.


**Websites and Museums**

- **London Transport Museum** https://www.ltmuseum.co.uk/learning/activities

- **Science Museum** https://www.sciencemuseum.org.uk/what
do/anna-

- **maps**

- **Science**

- ** dbo/collage

- **Any Question  London Transport quiz!**

1. 157 years old, 2. The Tube, 3. the Oyster card, 4. approx. 64 km/hr, 5. 3 – 4 years, 6. Paddington 7. 270, 8. orange, 9. 8,600, 10. Waterloo – 100.3 million passengers per year

- **History of trains**: https://www.dkfindout.com/uk/transport/history-trains/

- **Famous people**: The Wright Brothers: https://www.bbc.co.uk/bitesize/topics/xtv764/art-articles/zcmlbhk

- **Amelia Earhart**: https://www.bbc.co.uk/teach/class/ci3p/video/ks2-ama-elr/zv6k382


Bessie Coleman: https://www.youtube.com/watch?v=K2dQZlJKc

Bertha Benz: https://www.youtube.com/watch?v=IbL_GC51Dk

Ames: https://www.youtube.com/watch?v=R5sKvRMrU

Timeline of Transport: https://www.bcm.co.uk/media/learning/library/ks1-transport

Maps and transport: https://mappinglondon.co.uk/2014/100-years-ago/


**Recommended sites**: http://www.sciencemuseum.org.uk/things-to-do/downloadable-resources/ks2-science-science
days

**Songs**: https://teachingenglishkids.britishcouncil.org/category/topics/transport

**Collage**: https://www.bbc.co.uk/teach/class-ci3p/video/art-and-design/ks1-k2-creating-a-collage-landscape

**Soap Box Derby**: https://www.youtube.com/watch?v=52-1dZxkBM

**Spanish**: https://www.youtube.com/watch?v=V18aG0Di4U

https://www.youtube.com/watch?v=IbL_GC51Dk

https://www.bbc.co.uk/bitesize/clips/cjqaqmp3

https://www.bbc.co.uk/teach/class/ci3p/video/ks1-k2-transport-travel-and-landsarks-of-london

https://www.bbc.co.uk/teach/class/ci3p/video/art-and-design/ks1-k2-creating-a-collage-landscape

https://www.bbc.co.uk/bitesize/topics/xtv764