

Year 5 - Other Learning Opportunities - Pack 1

Day 1 - Geography

Find pictures of the continents on the internet and print them out (Or draw them outline). Cut out the shapes of each continent and other countries. Using household items, (such as food, pencils, news articles etc) and create a map of the world using household items. Think carefully about what you will use to show each country. If you have visited any of these places, do you have a souvenir you could use to represent that place. Take a photo of your completed world.

Day 2 – RE

Everyone possesses objects or artefacts which are important and precious. For some people, these will include some which are used daily whilst others are reserved for special occasions. Imagine a religious family (religion of your chose) is moving house. They have a special container for their four most precious religious artefacts. Which four objects will they put into the container?

- one artefact which is used daily
 - one artefact which is used weekly
 - one personal religious artefact
 - one artefact which is used at a special time or festival
1. Design a poster (digital or otherwise) which shows the four artefacts.
 2. Accompanying text should explain the importance of each artefact in terms of beliefs, teachings and practices.

Day 3 - History

Write a small biography of a historical person you admire. They could be famous, or an ancestor of yours. Think about what makes them inspiring. Use the internet to research more about their lives and present your findings. Try to include a timeline of their lives and achievements.

Day 5 - Science

Follow the instructions in the link to make your own crystals!

<https://sciencebob.com/eggshell-geode-crystals/>

Find out more about the science behind evaporation here:

<https://www.bbc.co.uk/bitesize/topics/zkqg87h/articles/zydxmnb>

Day 6 - Geography

While we are stuck inside, it can be hard to think that Geography is important to our every day life but we use our special awareness and Geographical understanding every day. Why not make a map of your perfect school? What classrooms would there be and what extra facilities? Draw out your map with a key and carefully label it. You could also make a replica out of Lego, or using card and an old shoe box! Don't forget to think about the playground as well as the building.

Day 7 - History

Make a family tree showing who your parents and grandparents are. Can you go any further back in time? Do you know anything about your Great Grandparents? See if you can find out any interesting facts about the people on your family tree.

Day 6 - Science

Follow the instructions in the link to make water bend!

<https://sciencebob.com/bend-water-with-static-electricity/>

Research static electricity and see if you can work out how it works!

Day 7 - RE

Pick 2 religions that you have previously learnt about and think about what is different about them and what is the same. Use a venn diagram to display this information.

PE

1. Follow the link – PE with Joe Wicks and Izzy

<https://www.youtube.com/watch?v=YIB2SJnBHBQ>

2. Follow the link

<https://www.youtube.com/watch?v=0bjCC2dJ0Ps&list=PLnwoPgo24bhmqV8Y76iXnwYw9T9AlxbqJ&index=30&t=16s>

Have a go at the 'Super Strength' activities

Super Strength
Home Physical Education

How to play:

- Layout 5 markers in a space around your area. These are your 5 strength circuit activities.
- **Station 1:** Perform 10 squat jumps.
- **Station 2:** Perform 10 lying ball lifts.
- **Station 3:** Perform 10 push outs.
- **Station 4:** Perform 10 sit ups.
- **Station 5:** Perform 10 box press ups.
- How many times can you repeat the circuit?

Can you complete the circuit with a partner, encouraging each other?

Can you keep trying even if you feel tired?

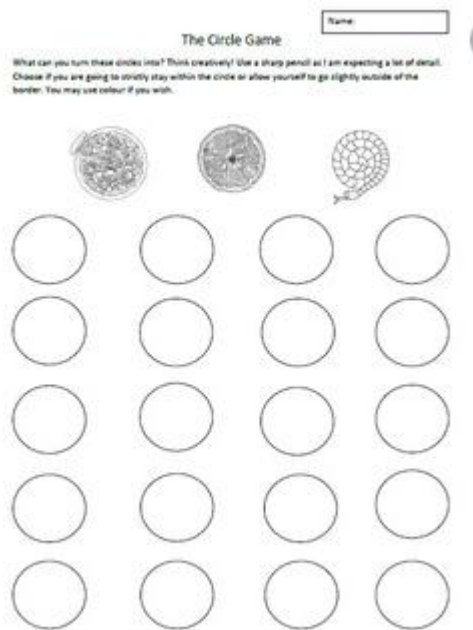
Top Tips
Work Hard!
By working hard we will improve our strength.
"Muscular strength is defined as the maximum amount of force that a muscle can exert against a form of resistance in a single effort."

Let's Reflect
Do you understand why working hard will help improve the strength of your muscles?
Do you understand why it is important to be strong when playing sport?

Complete P.E.
YOUTH SPORT TRUST
25
Believing in every child's future

Art

1. **Act 1 (whole School) The Circle Game-** On a plain piece of paper, draw around something circular as many times as you can fit onto one page (lid of a Prit Stick, £2 coin, egg cup, or something of a similar size). Inside each circle think creatively and turn the circles into different drawings. On this example sheet they have drawn a pizza, slice of an orange and a coiled rope. What other drawings can you create that are circular in design?



2. **Act 2 Van Gogh's bedroom Scene-** Use the following YouTube clip to support you with drawing Van Gogh's bedroom.

<https://www.youtube.com/watch?v=9Wb07r48Guc> Once you have drawn the image can you draw your bedroom in perspective? Sit on one corner of your bedroom, facing the bed and try to draw what you see. Can you see any similarities with Van Gogh's picture and yours?