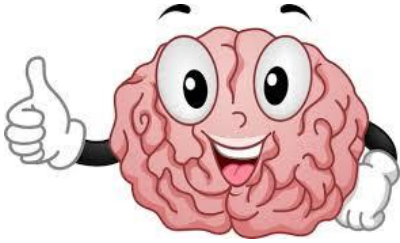


Independent Learning Project Autumn 1

Year 1

The Brain



During the school holidays you may want to do some additional learning in preparation for your new unit 'The Brain'. Below are some ideas but you can also let your imagination go wild! We would love to see what you do, maybe a poster, photos, a presentation, a model.... We hope you have lots of fun getting ready for your next bit of Learning!

The Brain Summary

In Brainwave: The Brain, we will be exploring the ways in which we can use our brains to learn lots of new and different things every day, enabling us to gain the knowledge, skills and understanding that we will need to become successful adults. By finding out more about how we learn, and how we can improve the way that we learn, we will be better equipped for meeting the many challenges ahead of us.

Project Ideas

- What groups do you belong to?
- Where do you consider to be home? Why?
- How are you the same and different from your friends?
- Solve some puzzles – maybe a dot-to-dot, a jigsaw, a maze
- What can you learn about the brain?
<https://www.youtube.com/watch?v=c9HK59FaoMI>
https://www.youtube.com/watch?v=ndDpjTO_IM0
- Make as many words as you can from the from the word 'brainwave'.
- Try some science.
 - <http://faculty.washington.edu/chudler/works.html>
 - <https://www.optics4kids.org/illusions>
 - <https://digitalbranch.cmlibrary.org/kids-club/brain-protection/>
 - <https://kidshealth.org/en/kids/experiment-smells.html>
- You could carry out an 'Identify the sound' experiment, where you play a series of different sounds for the children and they have to guess what those sounds are.

What ideas do you have?

Please bring your projects in to school the first week back!