

Curriculum Area	Art & Design	Activity Type	Practical
Suitable for	KS 2 & 3	Activity Number	BB01
Activity Name	Brain Model		

Learning Outcome:

To understand that the brain consists of different areas that are used for different purposes, and to know what the brain structure looks like.

Materials Required:

Clay
Playdough

Instructions:

Create a whole brain or use a brain atlas and create cross-sections of the brain at different levels. Use different colors to indicate different structures.

Also refer to Information Pack for explanations of the functions of each area of the brain.

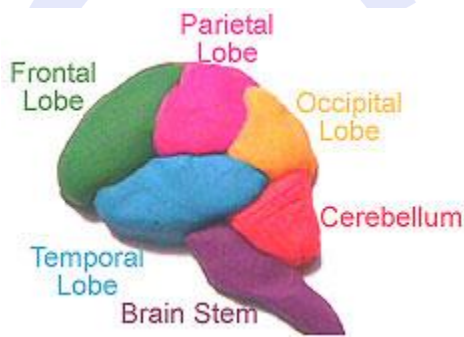


Diagram courtesy of Dr Eric H.Chudler - University of Washington, USA

Additional discussion:

1. Do all the parts do the same thing?
2. What do the different parts do?
3. What would happen if only one part was damaged? Would the other parts still work?
4. Which part of the brain is most likely to get damaged? Why?
5. What can we do to protect the brain from getting damaged? (Link to activity BB05 Shake up Your Brain, BB014 Design a Helmet, BB015 Head Protection)