

SLIME LAB

Session Brief | KS3

(1 Hour)

This fun and messy session looks at chemical reactions. Paying attention to safety instructions we will create a slime that changes from liquid to a solid and relate slime to the animal kingdom. We will use scientific knowledge to make a prediction on what happens if we change the quantities of the materials used.

Session Content

- Discover the world of slime in animals.
- Prepare for an experiment by thinking about how to stay safe.
- Carry out a slime experiment and explore how we can change chemicals.
- Evaluate the results and play with the slime.

National Curriculum Links

- Use appropriate techniques, apparatus, and materials during field work and laboratory work. Paying attention to health safety.
- Make predications using scientific knowledge and understanding.
- Evaluate risks
- Properties of the different states of matter.
- Chemical reactions as the rearrangement of atoms.