



IMAGING PARTNERSHIP
EDUCATION
Exploring Education Through Imaging

Picture this in Science Workshop series

Using photography and visual media in science

Imaging Partnership offers a workshop series aimed at key stages 1 and 2 called 'Picture this in Science'. The aim of this series is to support pupils with their science work in the curriculum. This includes focusing on the following topics:

- Changing State
- Earth, Sun, Moon
- Electricity
- Food Chains
- Forces
- Friction
- Solids, Liquids and Gases
- Growing Plants
- Keeping Healthy
- Light and Dark
- Magnets
- Plants and Animals
- Rocks and Soils
- Variation

We use photography and visual media to bring these topics to life in a fun and engaging way. Visual media is assessable to a wide range of pupils and allows them to express themselves at a level that suits their personal abilities.

Pupils will also be encouraged to develop their own ideas to produce a final piece of work. Imaging Partnership aims to encourage all positive behaviour and involvement within the workshops to achieve a higher standard of work, while also giving pupils one-on-one assistance where needed encouraging asking for help when it is required.

The series has been created to deliver 6 hours of contact time. This can be delivered in three two hourly sessions or over a whole day.

What our workshops cover

Photographing silhouettes – explore light and dark and the way this affects lighting for photography

Photographing a healthy plate of food - focussing on the major food groups

What are pixels? How do they come together to make a photograph?

Exploring time lapse photography – watching a plant grow over time

Creating a photo composition - using rocks and soils

Summing Up - Putting together a summary of our projects and reviewing what we have learned in science

Workshops can be tailored to suit ages from 5 to 11 and also for teachers as an INSET day. They are delivered by experienced photography professional practitioners. Pupils and teachers use their own or the school's cameras, iPads or tablet devices.