KS1 – Lesson Plan 1
How does science help us every day?

Aim:	Key Words:	Preparation:
To learn how science helps make our everyday life better and easier.	Help, science, daily, inventions, useful	• Pictures of everyday inventions (e.g., lightbulbs, bicycles, washing machines) • Simple props or models of these inventions • Worksheet with pictures for matching

Prior Learning: Basic understanding of daily routines and common objects.

Warm-up:
Start by showing pictures of everyday items that children use, such as lightbulbs, bicycles, or washing machines. Ask them how these items help make life easier and why they think they are important.

Main Teach:
1. **Science in Our Lives:** Explain how science helps us with things we use every day. For example, lightbulbs help us see in the dark, bicycles help us travel, and washing machines clean our clothes. Discuss how these inventions are useful.
2. **Everyday Items:** Show simple models or pictures of these inventions and talk about how they make our lives better. Emphasise that science helps people by creating useful tools and machines.

Activity:
Invention Colouring and Matching: Provide children with a worksheet that has pictures of everyday inventions. They colour the pictures and match each invention to how it helps people. For example, match the lightbulb to "helps us see."

Extension Challenge:
Draw Your Favourite Invention: Ask children to draw their favourite invention and write a simple sentence about how it helps them in their daily life.

Plenary:
Review the inventions discussed in the lesson. Ask children to share which invention they liked best and how it helps them. Discuss how science makes many things possible in our lives.

ART	Create a collage of everyday items that help us, using pictures from magazines or drawings.
D.T.	Build a simple model of a useful invention (e.g., a basic lightbulb model or a cardboard bicycle) and explain how it works.