

Practical activity ideas

Notes for the teacher - If your children need to review their learning, need their learning adapting or made more practical you can use these activities to support them.

Technology hunt

The resources required for this activity include post-it notes, magnifying glasses and a classroom.

Activity: Once the children have learnt the definition of technology, they can go on a technology hunt either in their classroom or around school. Once they find a piece of technology such as a Smartboard, they can label with post-notes or discuss the following questions:

- What is the technology?
 - What does it help us to do?
 - How does it make our lives easier?
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Interview a visitor

The resources required for this activity include a visitor, strips of paper, images of technology from the past to aid the visitor, question box and question starter prompts.

Activity: Introduce the task of interviewing a visitor who used to use a typewriter as part of their job. Children write questions to ask the visitor about what it was like and how their job changed as technology changed. Place question strips in a question box ready for the visitor.

Curiosity station

The resources required for this activity include non-fiction books about technology, artefacts, a laptop, photographs of technology from the past and present, magnifying glasses, clipboards, paper, pencils and colouring pencils.

Activity: Set up a curiosity station in the classroom with books, artefacts and other resources as shown above. The children can use this area to explore questions, draw and label different types of technology from the past and present and how they were made from their research, etc. You could use a clear 'curiosity cube' with a mystery item inside. The children could write their observations/research/questions on sticky notes and stick them around the box.



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Swap shop

The resources required for this activity include a till, money, shelves, price labels, different types of technology past and present, posters/signs and blank poster templates.

Activity: Set up a swap shop where the children can role play trading in different types of technology. This would encourage discussions around why they want to trade an old mobile phone for a newer version. It would also encourage conversations about what the devices are, what they can be used for and how they help us.

Poster making

The resources required for this activity include poster templates, images of different technologies, pencils, colouring pencils and felt tips.

Activity: Set up a poster-making area where the children could create a poster to advertise a technology stating why it could help us and make our lives easier.

