

LKS2 – Lesson Plan 2 – History

How have tools and everyday objects changed from the past to today?

Aim: Children will investigate how tools were made and used in different historical periods, then design and create a simple model inspired by historical designs.	Key Words: Tools, materials, design, invention, craftsmanship, replica, ancient, innovation, ergonomics, durability.	Preparation: - Images or replicas of historical tools (e.g., Stone Age hand axe, Roman chisel, medieval hammer) - Cardboard, string, clay, wood offcuts, glue, scissors, plastic safety tools for cutting/shaping - Measuring equipment (rulers, templates) - Fact sheets or short video clips about historical tools and their uses
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Prior Learning: Children may have learned about some historical periods but may not have explored the practical design of objects from those times.

WC / PT	<u>Warm-up:</u> Show pictures of tools from different eras. Discuss what materials were available at the time and why the tools were shaped in certain ways. Compare them with their modern equivalents.	0-5 mins
WC	<u>Main Teach:</u> Explain how the design of tools reflects the needs of the people and the resources available. Demonstrate how to plan a simple design that takes inspiration from the past but is safe and functional today.	5-10 mins

I / S	<u>Activity:</u> In small groups, children choose a historical tool to base their design on. They sketch their idea, label the materials they will use, and then build a simple model or replica using safe crafting methods.	10-30 mins
I	<u>Extension Challenge:</u> Add decorative patterns inspired by the historical period. Adapt the design so it could be used for a modern-day purpose.	30-35 mins
WC	<u>Plenary:</u> Groups present their models, explaining their design choices and how their tool reflects both historical accuracy and modern safety.	35-40 mins

WC – Whole Class

PT – Partner Talk

I – Independent

S - Support

Challenge A	History Link: Create a short timeline showing when your chosen tool was invented and how it evolved over time.
Challenge B	Art Link: Draw a detailed, labelled diagram of your tool in use in its historical setting.