Victorian Innovations: The Industrial Workshop

Learning objective: To identify and illustrate key features of Victorian industry and daily life, understanding the impact of the Industrial Revolution.

Follow the drawing prompts below to create a detailed scene of a Victorian inventor's workshop. Use the word bank to label your finished drawing, ensuring you show how machines and manual work lived side-by-side.

Draw: Draw a wide scene of a Victorian inventor’s workshop. Include: 1) A large, complex steam engine in the centre with visible pistons and iron pipes. 2) A wooden workbench cluttered with Victorian-style tools like calipers, hammers, and metal blueprints. 3) A gas lamp hanging from the ceiling casting shadows. 4) Large, visible cogs and gears on the walls. Use a cross-hatching technique to show the texture of cast iron and brickwork.

Label words: Steam Engine · Gas Lamp · Cast Iron · Cogs and Gears · Factory Chimney · Workshop Workbench

Steps:

1. Label your drawing to point out three items that would have been powered by steam or coal during the Victorian era.
2. Explain why the invention of the steam engine was a turning point for Victorian factory owners.

3. Describe the difference between the lighting in a Victorian workshop and the lighting you use in your own classroom today.

4. Draw a small box in the corner of your page showing a 'Victorian Invention' you have researched. Name it here.

5. Identify one material commonly used for construction during the Victorian industrial boom that you have included in your drawing.