



STEM all around us: the story of figuring things out

3rd Class

Print and cut along the dashed lines. These carry the **text a group reads** — a job to do, a brief to research, or notes to identify by. Check the lesson's teacher notes for how many sets each group needs and how they are used: some lessons hand out one card per group, others sort or sequence a full set.

Look up high

Spot something above head height that people built or fixed in place. What job does it do?

Look down low

Spot something near the floor or ground that helps water, feet or wheels. What problem does it solve?

Tools and measures

Find a tool, machine or measuring thing that makes a job easier or helps us notice something. What did people do before it existed?

Built to last

Find something strong that holds, blocks or protects. Why might that shape or material have been chosen?

Science eyes

Find something that helps us measure or notice a pattern, or write one careful observation you want to check. What question does it raise?

Science

Finding out about the world by looking carefully, asking questions and testing ideas

Technology

Tools and machines people invent to help do a job

Engineering

Designing and building things that solve a real problem