



Y2 - USES OF EVERYDAY MATERIALS (PART TWO)

VOCABULARY

Tier 2 (Academic) Vocabulary:

Force, action, reaction, investigation, observation, effect, compare, record, change

Tier 3 (Subject Specific) Vocabulary:

Shape, push, pulling, twist, twisting, squash, squashing, bend, bending, stretch, stretching, physical force, flexible, rigid, elastic

WHAT DO I ALREADY KNOW?

- I know how to Identify materials and their basic physical properties (flexible, rigid).

KNOWLEDGE	SKILL
• I can identify physical actions that change object shapes (push/pull).	OBSERVING & CLASSIFYING
• I can investigate squashing forces on solid materials.	TESTING
• I can test and classify materials by bending ability.	CLASSIFYING
• I can explore twisting forces on various flexible materials.	OBSERVING & TESTING
• I can evaluate plastic flexibility for functional accessory design.	COMPARATIVE TESTING
• I can investigate stretching forces and elasticity.	COMPARATIVE TESTING