COMMON FORCES

STATIC LOAD
STANDING STILL

DYNAMIC LOAD
MOVING

INTERNAL RESISTANCE
PUSHING BACK / RESISTING

TENSION
STRETCHING

COMPRESSION
COMPACTING

SHEAR FORCE
MOVING IN DIFFERENT DIRECTIONS

TORSION
TWISTING

This work on forces is in preparation for the new Design and Technology GCSE and the Technical Awards. The poster can be enlarged to suit a variety of sizes.

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