



National curriculum in England

KS3 Engineering Learning Journey

Health and safety

Baseline assessment project - accuracy

Make a Difference Time – Review, reflect, question, challenge and target setting



Testing on organising, perspective, sequencing, assembly and rotation.

Make a Difference Time – Review, reflect, question, challenge and target setting



Machine operation

Make a Difference Time – Review, reflect, question, challenge and target setting



Revision with revision pack

Testing on navigation, perspective, symmetry, scaling, shapes, assembly, nets and rotation

Testing on moments and pivots, moments and levers, pulleys and mechanical advantage, gears, forces, tools and equipment, area and economies of scale, electronic systems

Specification, engineering drawing, parts list and evaluation

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Design and technology programmes of study: key stage 3
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