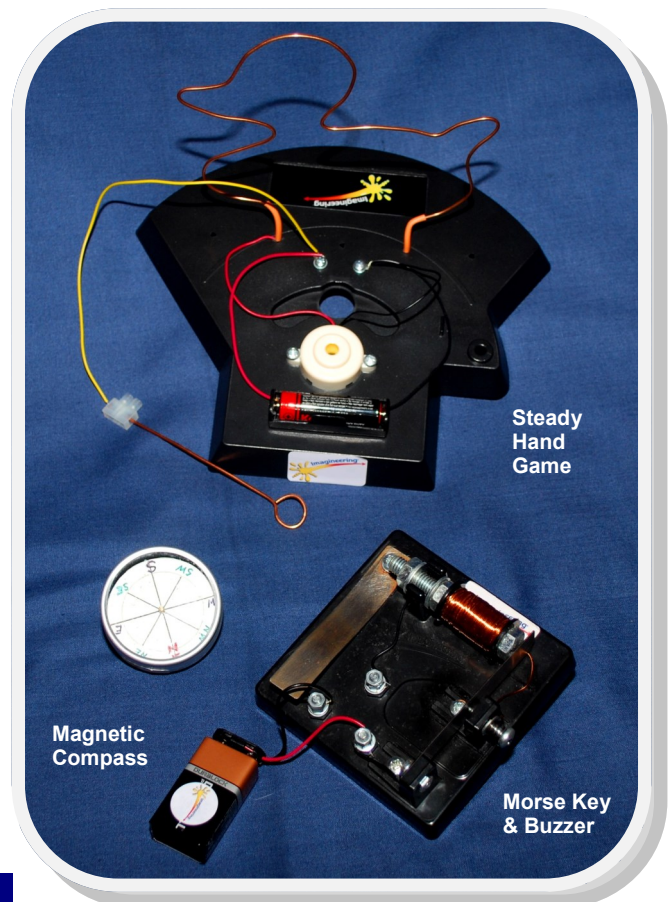


ELECTRO-MAGNETISM

- * Fun educational projects for Years 5-8 pupils—ideal for Teachers and all STEM deliverers
- * Individual 3-kit package of make-and-take working models, with real-life applications
- * Comprehensive support documents include : Lesson Plans, Background Information on Topics, detailed Curriculum Links

Topics covered include :

- * Electromagnetism * Properties of Magnets
- * Methods of Magnetising * Points of Compass
- * Earth's Magnetic Field * Angles * Friction
- * Geometry * Conductors and Insulators
- * Electrical Circuits * Make and Break Circuits
- * Polarity of Batteries * Morse Code
- * Codes in general * Health & Safety
- * Fundamentals of Telecommunication



ELECTROMAGNETISM PACKAGE

Order from Toni Stockley

E: admin@imagineeringfoundation.onmicrosoft.com

Price per pack of

3 ElectroMagnetism projects

£30.00 + p&p

Includes 3 kits with instructions PLUS support documents for teachers/deliverers - topic notes, lesson plans, worksheets, detailed links to National Curriculum, pupil project records, tools specification (Batteries not included)

TOOLS REQUIRED:

- 1 x Screwdriver Pozidriv No 1 x 75mm long blade
- 1 x Screwdriver flat blade 2.5mm wide x 63mm
- 1 x Wire Insulation Strippers, 6.5in
- 1 x Pliers, 125mm long Nose Pliers
- 1 x Spanner, Combi Ring & Open ended 7mm
- 1 x Spanner, Combi Ring & Open ended 13mm

These are educational kits (not toys) and should be delivered under adult supervision only. Not suitable for children under 8 years old.

The Imagineering Foundation is an education charity inspiring youngsters to develop their knowledge and skills in use of tools, engineering principles and the science behind the various models they make from kits, inspiring tomorrows engineers.