1. Electroscope

The 'Malvern' dual purpose gold leaf electroscope has a metal plate to which a single gold leaf may be attached, and is supported by an insulating bush in a metal case with 4mm socket earthing terminal. A scale is provided for measuring the deflection of the leaf.

Code	Description	Pack	Price
PH0916B	Electroscope	Each	£15.09
PH0914	Gold leaves	6	£7.49

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2. Newton/Coulomb's Law Kit

From simple measurements (mass, length, angle), the apparatus allows users to approach several concepts of physics.

This apparatus can be used with a Wimshurst machine or a Van de Graaff generator.

Contents:

- 1 x foldable apparatus
- 2 x conducting spheres tied to a conducting wire
- 2 x conducting spheres tied to an insulating wire
- Accessories to build an electrostatic bell

Code	Pack	Price
PY1334	Each	£43.91

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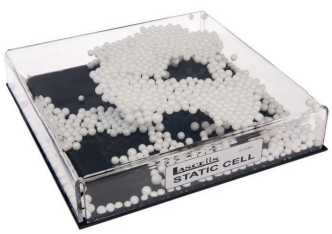


3. Lascells Static Cell

The static cell demonstrates how rubbing insulating materials transfers electrons, leaving charge trapped on their surfaces. This charge induces opposite charges on nearby objects, creating electrostatic attraction. With the static cell being acrylic and polystyrene, both insulators hold the charge, so when rubbed, the polystyrene spheres are attracted to the charged surface. Touching the plate discharges it locally, causing the spheres to move in response.

Code	Pack	Price
PHY1060	Each	£16.76

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4. Electrostatics Kit

- 1 x ebonite rod
- 1 x acrylic rod
- 1 x brass acrylic rod
- 1 x glass acrylic rod
- 1 x synthetic fur piece
- 1 x silk cloth

Code	Pack	Price
PY1332	Each	£35.88

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5. Friction Cloth Silk

300 x 300mm square.

Code	Pack	Price
P864	Each	£6.22

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