1. Chromatic Alginate

Made from seaweed, this remarkable material is used in dentistry to make precision moulds in the mouth for crown construction etc. It is also the material used for making casts of body parts, including babies hands and feet.

Code	Pack	Price
SE234-210	Each	£9.17

2. Magic Snow

Magic snow is a form of polyacrylamide with similar properties to hydrogel. It is capable of absorbing many times its own weight in water but, unlike other hydrogels, it expands rapidly when it gets wet to form a snow-like mass. Injected into a stream of high pressure water, it emerges as the high pressure snow seen on TV and film sets.

Code	Pack	Price
SE233-055A	50mL	£6.45

3. Graphite Levitation Kit

This kit contains a small sample of pyrolytic graphite, 16 small rare earth magnets, a steel base and a pair of tweezers. When the magnets are arranged in a matrix on the base plate, the graphite will levitate just above their surface. This is a spectacular demonstration of diamagnetic behaviour involving repulsion of the graphite by both the N and S poles of the magnets.

Code	Pack	Price
SE212-050B	Each	£10.34

4. Polyox

Polyox (polyethylene oxide) is a non-toxic, long-chain polymer with a high molar mass. Due to its extensive hydrogen bonding, it is soluble in water. A solution of Polyox (approximately 1% w/v) behaves as an 'elastic liquid' i.e. it 'self-siphons'.

Code	Pack	Price
SE233-004	Each	£10.95

5. Fragrances

Using a simple delivery system – e.g. a small fan blowing air over a moistened pad - a minute quantity can fragrance a room. Suitable for aromatherapy devices, etc. One bottle will provide enough fragrance for 10 students. 10cc glass bottle with a built-in dropper.

Please note: a safety data sheet is available on request for these fragrances. Not suitable for use as body scents.

Code	Description	Pack	Price
SEAR0007A	Orange blossom	Each	£1.91
SEAR0008A	Sandlewood	Each	£2.53









