1

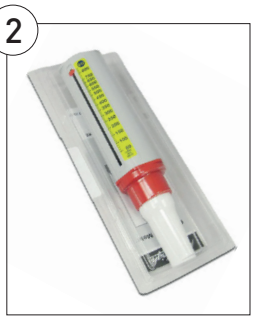


1. Lung Volume Kit

Lung capacity is a significant indicator of physical fitness. The lung volume kit gives students the opportunity to understand their own physiology more thoroughly. Kit includes: a durable plastic bag calibrated to 6 litres, mouthpiece and mouthpiece holder.

Code	Description	Pack	Price
6050	Complete kits	4	£40.70
6035	Mouthpieces	8	£8.28
6034	Bags only	4	£33.89

2



2. Mini-Wright Standard Range Peak Flow Meter

Peak flow meters are commonly used by people who need to monitor their asthma; Peak Expiratory Flow (PEF) is a measurement of how fast a patient can blow out. When a patient is well their PEF is higher, when the airways are narrow (as in asthma) PEF is lower.

- Scale ranges from 60 - 800L/min
- Hand calibrated for absolute accuracy
- Easy to clean, lightweight and portable
- Supplied complete with instructions for use
- Not for medical use

Code	Pack	Price
BIO2020	Each	£9.99

3

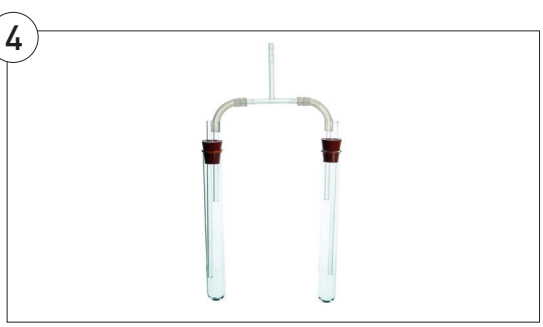


3. Disposable Mouthpieces for Peak Flow Spirometers

Dimensions: 6.6cm length x 2.9cm diameter x 9.5cm circumference.

Code	Pack	Price
BIO2022	500	£36.09

4



4. Respiration Apparatus

For inhaled and exhaled air test. Comprises two boiling tubes each with stopper and two lengths, one short and one long of 5mm glass tubing, connected by PVC tubing and plastic T.

Code	Pack	Price
BIO1014	Each	£9.23

5 ★



5. Lung Demonstration Model

A first-hand view of how the lungs work. This simple, yet effective apparatus consists of two sacs which represent the lungs, a rubber membrane which serves as the diaphragm and a clear plastic enclosure which models the chest cavity. By making the diaphragm relax and contract the students can see how the lungs are emptied and filled with air.

Code	Pack	Price
★ LNGDEMO	Each	£27.63