**Module 18 Nature of inquiry: Task 4 Investigations**

**List of resources for each group – each group carries out ONE investigation**

**Do taller people have larger feet?**

* Squared paper of with varied size squares – A4 and A3 if available
* Lined paper, plain paper
* Rulers
* Tape measure

**Which ball is the best bouncer?**

* 4 balls (varied sizes/materials)
* Selection of different surfaces – wood, carpet, corrugated cardboard etc.
* Meter rule
* A1 sugar paper
* Masking tape

**Which materials let light through?**

2 different torches

Selection of different materials and objects – transparent/translucent/opaque

White card A4 to act as screen perhaps

2 wooden pegs or another support to such as a box to support the screen

**For all groups**

Pens, pencils, scissors, glue, masking tape.