**How to Make a Pendulum**

**Master 22a**

**Materials (per student)**

* Length of string/yarn (about 40 cm)
* 4 pony beads
* Tape

**Note:** Give each student a length of string taped at one end   
(makes it easier to put the beads on)

**Instructions**

Put four beads of different colours on the string. Move them to the middle of the string.

* Thread the string back through all four beads to make a circle. (See pictures).
* Pull each end of the string.
* Tie a knot to secure the beads.
* Tie the two ends of the string together (optional).

**How to Make a Pendulum**

**Master 22b**

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