

BP Challenge Competition for Primary Science Week

Butterfly Observation Net

Butterflies are beautiful insects to look at but also very delicate. Although fragile, butterflies can be gently held and tagged and then released unharmed.

Your task is to build a Butterfly Observation Net. (**This device is not to be used to catch actual butterflies!**)

Criteria

- Your Butterfly net must be at least 60cm deep so that the butterfly has room in the net without it coming to any harm.
- Strong handle
- Must be able to be opened and closed (not airtight)
- You must be able to view the butterfly from the outside

Materials

- Paper (12 full sheets)
- Sticky Tape
- 2 metres of string
- Clear sheet of plastic
- 4 wooden ice cream sticks

Judging

You will be marked on the following

- Creativity and originality of your observation net
- Safety of net (so as to not harm butterfly)
- Closing and opening of net
- Viewing window
- Strength of handle



Please send us your **photos** of the butterfly observation net you have made. **You need to send a photo showing each of the criteria above.**

Please send your photos to : Debbie.woodhall@royalsociety.org.nz

Closing Date of competition is Friday 5 April 2012 and photos must be received by 4pm that day.