**Materials list – Rain Maker**

**All materials are either recyclable items or things you may have at home.**

* **Kitchen roll tube or wrapping paper tube (if a wrapping tube please cut in half).**
* **1 handful of filler material (seeds, rice, beans, or beads)**
* **A piece of kitchen foil – to scrunch into shape as filler.**
* **Card or paper – to cut into circles to seal the tube top and bottom.**
* **Tape.**
* **Stickers to decorate or paper to cover finished tube.**

**How to:**

1. **Take the tube and cut two circles of card that will fit over both ends. Tape one circle securely to the tube blocking one end only. Put to one side.**
2. **Take the kitchen foil making sure it is slightly longer than the tube itself. Scrunch it up into a long sausage shape; this does not have to be too tight. We want the dried materials to get slowed down in it.**
3. **Make a simple coil with the scrunched foil. This can be done by wrapping it around the tube to start with then sliding it off, tightening the coil so it will fit inside the tube.**
4. **Carefully push the coiled foil into the tube, make sure it all goes in. Add the seeds, rice, lentils or beads. A handful should be enough. Tap it so most of them fall to the bottom of the tube.**
5. **Take the second circle you cut and tape it over the remaining open end. This needs to be taped well to seal the dried materials in.**
6. **Using stickers or decorative paper cover the tube, tape in place.**
7. **The Rain maker is now finished. Tip it slowly to hear the trickle of rain or faster to hear a down pour.**

**Thunder Maker.**

**Similar to the materials used above you will need:**

* **Card**
* **Kitchen roll tube**
* **Balloon**
* **Scissors**
* **Pencil**
* **Blue tack**
* **Tape**
* **Spring from an old spiral note book, cut shorter than tube.**
* **Stickers or decorative paper.**

**How to:**

1. **Cut the balloon and fit it over one end of the tube. Try to get the balloon as taut as you can without bending the tube too much. Then secure it to the tube with tape.**
2. **Punch a few holes into the open end of the tube use a pencil with Blue Tack underneath to protect fingers. The holes make the rumbling a bit louder.**
3. **Trace the open end of the tube on the cardboard and cut the piece out.  Use a sharp end, like a pencil tip and the Blue Tack, to poke a hole in the middle of the cardboard piece.  The spring should be an inch or two shorter than the length of tube.  Slide one end of the spring into the hole.**
4. **Secure the spring to the cardboard with some tape.  Place the spring into the tube.**
5. **Then add more tape to close up the top.  And now you're ready to shake it up!**
6. **Decorate with stickers or paper. Then shake, shake, Shake up a storm!**