



3rd Hutton (St Joseph's) Scout Group

Cub Pack Night - Monday 1st December 2014

- 6.30pm** Introduction Baloo
- Flag Up
 - Theme of tonight - Final part of our Scientist Activity Badge
 - Tables and chairs will be required along with pots, seeds, grow bags, cotton wool and a little water
- 6.40pm** Growing game All Chil
- Cubs to find a space in the hall and respond to the following randomly called instructions:
 - Seed: curl in to a ball
 - Grow: grow into a plant
 - Sunshine: reach as high as possible to soak up the sunshine
 - Raining: suck up water from the ground
 - Windy: spin around
- 6.55pm** Grow Cress Sixes All / Baloo
- Cubs to take 3 pots, 3 cotton wool pieces, 3 grow bags, some seeds and some water
 - Write their name and the words "Water", "Dry", "Dark" on the pots
 - Cubs will also need a diary to record their findings over the next two weeks
 - Notes from the activity pack:
 - Plants make the food they need to grow from sunlight, water and a gas called Carbon Dioxide
 - Making food this way is called photosynthesis
 - Without water and light, the plants cannot make the food they need and will not grow properly
 - Eventually, the plants will die without water and light.
 - Explain what needs to be done over the next two weeks
- 7.30pm** A quick game All All
- (Help! I ran out of ideas!)
- 7.40pm** Next week All Akela
- Paddington - letter to be given to parent / guardian tonight



7.45pm Prayer

Baloo

7.45pm Flag down & break circle

*For each new morning with its light,
For rest and shelter of the night,
For health and food,
For love and friends,
For everything Thy goodness sends.*

Amen.



Growing Cress

1. Put a piece of damp cotton wool in the bottom of each of the containers and sprinkle the seeds onto the cotton wool. Press the seeds down gently
2. Cover the pots with cling film or put into a plastic bag and put in a warm place (a windowsill is ideal)
3. Check every day and make sure the cotton wool does not dry out (add a little water if you think it is getting dry)
4. Once you can see small shoots, take the cling film or plastic bag off and leave the containers in a warm and sunny place for a week. Keep checking to make sure the cotton wool does not dry out
5. After one week, stop watering one container. Put another one in a dark place (inside a cupboard or a box). Leave the third container on the windowsill and water it enough to keep the cotton wool damp. Draw a picture of each pot and write your observations below
6. After the second week, compare the cress in the containers and see what has happened to it. Draw a picture of each pot and write your observations below.

