Growing Seeds Planting Activity

Each participant/ family should have the following:

- 1. Potting soil about 250 ml or a cup is more than enough for one pot.
- 2. Jiffy pots or coconut coir pots or cow poop pots
 - i. Alternative (cheaper!)– Paper towel roll (makes 3 smaller pots). Instructions next page. (one seed / one pot)
- Container to put pots in old take-out food container for example see picture.
- 4. Seeds All these can be transplanted outside in the garden or containers when it's warmer
 - i. Vegetable: Lettuce, kale, spinach or herbs such as basil
 - ii. Flowers: Marigolds or Zinnia or Gaillardia or Cosmos or Nasturtium – all pollinator friendly

Things Participants may already have at home:

- 5. A large bowl or bin for soil and for working in (helps keep everything in one place).
- 6. Water (to moisten the soil) warm or cold. I prefer warm and we'll do this together.
- 7. Newspaper on work surface
- 8. Sieve if possible (easier to sprinkle soil on top of seed)
- 9. Spray bottle with water if possible (spray water onto newly planted seeds rather than pour from watering can)





Paper towel plant pots:

Divide the roll in 3 parts. Cut them so you have 3 smaller rolls.



Draw 4 equal lines (1.5 cm/ \sim 1inch) and cut these lines. Fold two opposite pieces into the middle.



Fold the other two opposite pieces into the middle and press down a little (make a dent in the bottom – they should stay in place.





Karin Davidson-Taylor, Education Officer Royal Botanical Gardens, ON, Canada kdavidsontaylor@rbg.ca

