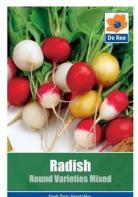


Tip Sheet



Watch me grow

What learning opportunities can you get from planting seeds and growing plants? How can you develop and extend your child's **vocabulary**?



1. **Reading** and following the **instructions** on the seed packet.

2. Spacing plants and seeds involve **measuring** spacing, **height** and **width** using standard measures such as **centimetres** and **metres**.

3. For younger children filling pots can be used to reinforce mathematical vocabulary such as **full**, **empty**, **half full**.

Estimating how many handfuls and scoops of soil to fill the

pot can be encouraged too.

- 4. Scientifically talking about **seasons** and **aspect** (ie sunniest/ shadiest position). You can track the overhead movement of the sun.
- 5. Understanding of passage of time by again talking about the **seasons** but also **months** of the year and possible **days** with regards to signs of **germination**.
- Observation of plant growth can involve collecting data, keeping tally charts, comparing, counting number of seedlings as they appear.



- 7. Record growth digitally or through observational drawing.
- 8. Naming parts of the plant as they develop such as **bulb**, **root**, **seed**, **stem**, **leaves**, **flower** etc
- 9. Caring for the plants and talking about what plants need to grow healthily is also important.
- 10. And of course, harvesting and cooking with your produce!

There are numerous enjoyable stories to read alongside please follow link <u>https://www.booksfortopics.com/growing-ks1</u>

Now get planting! - Sarah