

KEY STAGE: 1

AT/SC: 2

TITLE: How can I make this seed grow?

Programme of Study:

- 3 Green plants as organisms
a) that plants need light and water to grow

Points to consider:

It might be an idea to introduce this activity on one day to allow time to connect the resources the children need. This activity look at seed germination, rather than growth of the seed.

NB Light is not needed for germination, but it is needed for growth.

Possible AT1 teaching focus:	Comments:
<ul style="list-style-type: none">• <u>Planning</u> Asking questions Predicting Fair Testing Choosing equipment <u>Obtaining Evidence</u> Using tables• Using equipment Observing and sorting Repeating readings <u>Considering evidence</u> Using graphs Drawing conclusions Interpreting Using science <u>Evaluating</u> Sufficient evidence? Consider anomalies Consider improvements	Children may suggest all sorts of things to try.