



Sprout some beans!

Prepare four identical sprouting containers:

- Place a thick layer of cotton wool in a flat bowl!
- Place a few dry beans on top!
- Pour enough water over them to moisten the cotton wool!
- Keep the cotton wool moist throughout the sprouting process!



Observe how light and temperature affect the germination of the beans!

Place the 4 bowls:

1. Warm, bright place
2. Cool, bright place
3. Warm, dark place
4. Cool, dark place

Observe how the beans develop! Take a photo of the growing plants every day!

Record your observations in a table, where you can also paste the photos.

Make a time-lapse video from the photos! (e.g. <https://www.youtube.com/watch?v=l36VF7ZVy-o>)

	Warm and bright	Cold and bright	Warm Dark	Cold dark
Day 1				
Day 2				
Day 3				
Day 4				
...				