

This week in our garden.

Climate Champions · what we measured · what we noticed

SCHOOL	CLASS / YEAR	DATE TAKEN
 pH — <i>how acid or alkaline?</i> Dip the pH pen. Wait until the number stops moving. Healthy lettuce likes 5.8 - 6.8		pH
 EC / Nutrients — <i>how much plant food?</i> Switch the meter to EC. Same dip, same wait. Healthy range: 1.0 - 1.8 mS/cm		mS/cm
 Water temperature — <i>is it too warm?</i> Roots like cool water — too warm and they can't breathe. Healthy range: 17 - 22 °C		°C
 Reservoir level — <i>how full is the tank?</i> Look in. Estimate roughly what % of water is left. Top up if below 40 %		%
How do the plants look today? <i>Tick the one that best fits — your judgement matters. In Weeks 1-2, before shoots appear, tick "Germinating".</i>  Germinating <i>Seeds planted, not yet visible</i>  Thriving <i>Bright, springy, growing fast</i>  Healthy <i>Looking fine, steady growth</i>  Stressed <i>Pale, slow, drooping a bit</i>  Wilting <i>Yellow, brown spots, struggling</i>		
What did we notice this week? <i>New growth? Anything strange? Did anyone harvest? Was it sunny?</i>		
Pupil who took the readings		Teacher (checked & submitted online)

The logbook.

Things that happened — top-ups, harvests, repairs, visits

Use this page across the week. Whenever something happens — water topped up, lettuce harvested, a class came to look — write a quick line. The numbers tell us *what changed*. The logbook tells us *why*.

DATE	WHO DID IT	QUANTITY (IF ANY)
WHAT HAPPENED — TICK ONE		
☐ Nutrients added	☐ Water topped up	☐ Harvest taken
☐ Cleaning	☐ Repair	☐ New plants
☐ Other		
TELL THE STORY (ONE OR TWO LINES)		

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