SCHOOLS

Safety and hygiene

A few simple rules make the MAVA safe for the whole class. Review them with staff before installation.

For : HYDRO SLIM OLLA COMPOST

Set-up and stability

- Place the MAVA on level ground, away from walkways and emergency exits.
- Never let a child climb on the module or hang from it.
- Outdoors, shelter it from strong winds.

Electricity · HYDRO, SLIM

- Use a socket protected by a 30 mA residual-current device (RCD), away from splashes.
- Route the cable high, with a drip loop below the socket so water cannot run towards it.
- Always unplug before putting hands in the reservoir. Only an adult handles the pump.

Nutrients · HYDRO, SLIM

- Solutions A and B are measured out by an adult only.
- Store them closed and labelled in a cupboard out of pupils' reach.
- In case of eye contact, rinse thoroughly with clean water.

Food hygiene

- Wash hands before and after every session.
- Rinse produce in clean water before tasting.
- Check food allergies before any tasting; pupils only taste what an adult has identified.

Soil and compost · OLLA, COMPOST

- Wear gloves to handle soil and compost, then wash hands.
- No meat, fish or dairy in the compost: they attract pests.
- Keep the tajine lid closed.

Tools

- Round-tipped scissors for pupils.
- Knives and hot water are for adults only during experiments.

Choosing plants for young children

Ornamental plants from the 'Indoor plants' theme (monstera, philodendron, pothos, alocasia, anthurium, sansevieria) are irritant or even toxic if chewed; hyacinth is mostly toxic through its bulb. With young children, choose the edible themes: herbs, vegetables, fruit. French marigolds are decorative and not for eating, and hot chillies are best avoided.

These general rules do not replace your school's own health and safety policy.