



LBS – Plants: Sowing Seeds

SUBJECT	TEACHER	CREDITS	DATE
Land Based Studies	Angela Farmer/ Jacqui Stone	2	Online/flexible

OVERVIEW

Be able to assist with preparing to propagate plants from seed

PHASES	TEACHER GUIDE	STUDENT GUIDE
OBJECTIVES	1.5 Prepare and maintain the necessary equipment and materials for the work being undertaken 1.6 Sow seed: use and collection of seeds; preparation of an open ground site; preparation of containers and media; depth, spacing; labelling; watering; correct germination environment; hygiene; immediate aftercare; health and safety; risk assessment 2.2 Use equipment and materials in a safe and correct manner 2.3 Sow seed evenly and in accordance with instructions 2.4 Provide aftercare in accordance with instructions	Video – YouTube: https://youtu.be/fvUNf0bmLmo
INFORMATION	Sow seed: use and collection of seeds; preparation of an open ground site; preparation of containers and media; depth, spacing; labelling; watering; correct germination environment; hygiene; immediate aftercare; health and safety; risk assessment	
VERIFICATION	Land Based Studies Course – Assist with the Propagation of Plants from Seed Unit reference number: D/502/4017	

PHASES**TEACHER GUIDE****STUDENT GUIDE**

ACTIVITY		
SUMMARY	<p>Sowing Seeds in a tray for the greenhouse or the windowsill . . .</p> <ul style="list-style-type: none"> • Angela demonstrated sowing Garlic Chives • Fill the tray with compost or fertilizer leaving about 2 cm (one inch) from the top of the tray • Level out the soil with a piece of wood or just firm down with your hands • Water well, sprinkling the water from side to side so you don't wash away the level surface • Thinly sow the seeds by sprinkling them in rows over the soil • Cover with compost, either use a sieve or plant pot with big holes in the bottom or sprinkle with your hands • Make sure the soil is a cm or so (half inch) below the top of the tray so you don't wash the seeds away when you water them • Label the tray with the name of the seed and the date you sowed them • Water regularly but gently • Put the tray in the greenhouse or on a mat on your windowsill 	