



Growing skills checklist



Activities

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Name

Name of school

Tool skills	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
I can use a trowel to make planting holes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can use a dibber to make planting holes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can use a hand fork to remove annual weeds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can use a hoe to remove annual weed seedlings from an unplanted area	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can use a hoe to remove annual weed seedlings from inbetween crops				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can use a spade to dig soil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can use a spade to single dig soil						<input type="checkbox"/>	<input type="checkbox"/>
I can use a garden fork to remove perennial weeds				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<i>(continued)</i> Tool skills	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
I can use a garden fork to prepare soil				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can use a rake to level soil		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can use a rake to create a fine tilth for sowing				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can use a leaf rake to rake leaves	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can use secateurs to prune						<input type="checkbox"/>	<input type="checkbox"/>
I can prune apples and pears							<input type="checkbox"/>
Construction skills	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
I can put together raised bed or compost bin kits				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can build raised beds or compost bins from timber.							<input type="checkbox"/>
I can make plant supports or structures from willow						<input type="checkbox"/>	<input type="checkbox"/>

Equipment Skills	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
I can use a watering can with rose, if appropriate, to water plants	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can use a measuring stick to space plants or seeds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can use a wheelbarrow			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can use a hose to water	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Planting Skills	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
I can mark a straight, taught line using string				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can make a straight, level drill to appropriate depth for seed sowing				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can plant a potato	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can sow large seeds evenly and accurately such as broad beans and French beans	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can sow medium seeds evenly and accurately such as spinach and courgette	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can sow fine seeds evenly and accurately such as tomato, leek and lettuce				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<i>(continued)</i> Planting Skills	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
I can make a paper pot			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can fill a container ready for sowing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can use a sieve to cover fine seeds with compost		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can water to sufficiency a prepared seed tray/container after sowing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can write labels		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can prick out seedlings into their own pots				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can remove a young plant from its container			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can plant a young plant into the soil and firm in	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can plant a tree and stake appropriately							<input type="checkbox"/>

After-Care Skills	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
I can net soft fruit to protect from birds				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can provide some protection from slugs and snails			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can remove aphids			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can mulch a planted area				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can cover a planted area to protect from frost				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can thin seedlings				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can water seedlings			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can water established plants	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can support plants with pea sticks, canes or netting as appropriate.						<input type="checkbox"/>	<input type="checkbox"/>
I can tie plants to canes as necessary						<input type="checkbox"/>	<input type="checkbox"/>
I can pinch out plants such as sweet peas, broad beans and tomatoes						<input type="checkbox"/>	<input type="checkbox"/>

Harvesting skills	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
I can dig root crops, such as potatoes, parsnips and carrots, without damaging						<input type="checkbox"/>	<input type="checkbox"/>
I can pick peas and beans without damaging the plant	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can harvest leafy crops such as lettuce and spinach without damaging the plant			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can collect seeds from plants for future use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other skills	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
I can put on my own gloves and put them away as a pair	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can clean my tools after use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can conduct hand texturing tests of soil to determine soil type				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can conduct a simple pH test to determine soil pH						<input type="checkbox"/>	<input type="checkbox"/>
I can propagate simple cuttings, such as stem or tip cuttings of rosemary and sage				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Planning Skills	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
I can measure the garden site		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can draw a plan of the garden		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can draw a scale plan of the garden						<input type="checkbox"/>	<input type="checkbox"/>
I can choose plants to grow	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can choose where plants should grow based on my knowledge of rotation and conditions						<input type="checkbox"/>	<input type="checkbox"/>
Mentoring Skills	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
I can train others in some of the skills above	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can train others in most of the skills above					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can train others in all of the skills above							<input type="checkbox"/>