

Long Term Mapping Horticulture KS5

		Cycle 1
		(2019-2020)
Autumn	1	Health and Safety /Harvesting/ Maintenance
	2	Bulbs /Maintenance /Enterprise
Spring	1	Seeds/Ground Preparation/Maintenance
	2	Seeds/ Potting/Enterprise
Summer	1	Repotting/Plant care
	2	Plant care/ Harvesting/Enterprise



KS5 Horticulture MEDIUM TERM PLAN

Aspiration for Life	Differentiated, aspirational targets dependent on pupil needs.		Language for Life	Explicit teaching/ exposure to new and known vocabulary.		Learning for Life	Opportunities to develop cross curricular skills e.g.					
CYCLE 1 The intent of our lessons is to give a full and balanced view of horticulture offering our students the opportunity to care, create, support, achieve and grow. To teach them an excellent work ethic and encourage hard work and determination with visible results. To give students opportunity to explore their environment regardless of their physical ability by offering a broad and varied lesson differentiated to suit each individual.	Ground Preparation		Bulbs		Seeds		Planting/Repotting		Plant care		Harvesting	
	Autumn 1 - 7 weeks		Autumn 2 - 7 weeks		Spring 1 - 6 weeks		Spring 2 - 6 weeks		Summer 1 - 5 weeks		Summer 2 - 7 weeks	
	Health and safety: Area knowledge tool and plant recognition, Weather and clothing Harvesting: Collect summer produce clearing raised beds. Maintenance: General up keep of all areas clearing footpaths, weeding etc		Planting Bulbs: Choosing and planting from a selection Enterprise: Making a Christmas themed item to sell at Xmas fair. Maintenance: General up keep of all areas clearing footpaths, weeding etc		Planting seeds: sieving soil, filling pots, sowing seeds. Environment: Spring changes, weather, being green (growing your own food) Hanging baskets: looking at different plants, basket preparation, planting.		Hanging baskets: Choosing plants creating baskets, selling baskets. Seeds: Repotting seedlings. Seed care. Seed planting Planting: re planting seedlings into raised beds		Plant care: weeding, watering, feeding, pruning Planting outside: Preparing beds choosing areas planting outside covering plants. Area development: Updating re developing areas		Plant care: weeding, watering, feeding, pruning Area development: Updating area developing areas Harvesting: Collecting and distributing food items grown. Maintenance: General up keep of all areas clearing footpaths, weeding etc	
	SUGGESTED PRACTICALS (Choose from or use suitable alternative)											
	Finding areas Harvesting Weeding Rotation/Fertilising beds Path clearing		Plant recognition (flowers, garlic) Parts of a bulb Planting Bulbs Tool recognition Tool safety Pruning Enterprise		Sieving soil Sowing seeds Composting/saving water Choosing food to grow Planting baskets		Potting seedlings Re potting plants Filling pots and baskets Planting potatoes Watering Bed preparation		Weeding Watering Pruning Re potting Planting outdoors Hanging baskets		Weeding Watering Pruning Re potting Harvesting	
	SKILLS											
	Harvesting	Tool Safety	Planting		Planting	Tool safety	Planting		Weeding	Tool safety	Weeding	Tool safety
	Digging	Plant safety	Team work		Plant	Plant safety	Watering		Watering	Plant safety	Watering	Plant safety
	Pruning		Working safely with power tools.		recognition		Re potting		Pruning		Pruning	
	Rotating		Tool names		Growing food		Plant care		Re potting		Re potting	
Fertilising	Plant names		Tool recognition	Understanding plant needs.			Planting	Harvesting				
Independence	Independence		Independence	Independence			Filling baskets					
VOCABULARY (In addition to 'skills' terms listed above)												
Area names (Nature, Pond, Sensory Poly tunnel) Tool names (Fork, spade, rotator, Wheelbarrow, gloves) Plant/Produce names (Nettle, Weed ,strawberry rhubarb potato) Environment (Weather, Season, Manmade Natural) Annual perennial dormant sleeping		Area names (Nature, Pond, Sensory Poly tunnel) Tool names (Sander screwdriver, hammer, nail, screw) Plant/tree names (daffodil, tulip, conifer, evergreen,) Environment (Weather, Season, Manmade Natural) Annual perennial dormant sleeping		Area names (Nature, Pond, Sensory ,Poly tunnel) Tool names (Sieve, plant pot, trowel, fork, dibber) Plant/tree names (daffodil, tulip tomato, pepper, cucumber, radish,) Environment (Weather, Season ,Manmade Natural)		Area names (Nature, Pond, Sensory ,Poly tunnel) Tool names (Sieve, plant pot, trowel, fork, dibber) Plant/fruit/veg (Petunia, fuchsia) Environment (Weather, Season ,Manmade Natural)		Area names (Nature, Pond, Sensory ,Poly tunnel) Tool names (Sieve, plant pot, trowel, fork, dibber) Plant/fruit/veg (Petunia, fuchsia) Environment (Weather, Season ,Manmade Natural)		Area names (Nature, Pond, Sensory Poly tunnel) Tool names (Sander screwdriver, hammer, nail, screw) Plant/tree names (daffodil, tulip, conifer, evergreen,) Environment (Weather, Season, Manmade Natural) Annual perennial dormant sleeping		

IMPLEMENTATION

Week 1

- 1) Introduction to horticulture
- 2) Area knowledge (walk)
- 3) Skills assessment
- 4) Skills assessment
- 5) Skills assessment
- 6) Skills assessment
- 7) Skills assessment
- 8) Discussion, plan for next week what went well?

Week 2

- 1) Harvesting
- 2) Harvesting,
- 3) Clearing raised beds
- 4) Ground preparation
- 5) Harvesting
- 6) Harvesting,
- 7) Clearing raised beds
- 8) Discussion, plan for next week what went well?

Week 3

- 1) Harvesting
- 2) Harvesting,
- 3) Clearing raised beds
- 4) Ground preparation
- 5) Harvesting
- 6) Harvesting,
- 7) Clearing raised beds
- 8) Discussion, plan for next week what went well?

Week4)

- 1) Clearing Beds
- 2) Clearing Beds
- 3) Pruning/Horticulture skills
- 4) Pruning/Horticulture skills
- 5) Pruning/Horticulture skills
- 6) Pruning/Horticulture skills
- 7) Pruning/Horticulture skills
- 8) Discussion, plan for next week what went well?

Week5)

- 1) Pruning/Hort Skills
- 2) Pruning/Hort Skills

Week 1

- 1) Walk around areas assessment of jobs for coming term.
- 2) Look at enterprise ideas
- 3) Introduce bulbs.
- 4) General Maintenance

Week 2

- 1) Pruning /horticulture skills
- 2) Pruning/horticulture skills
- 3) Bulb planting/Enterprise
- 4) Bulb Planting/Enterprise
- 5) Footpaths/maintenance
- 6) Footpaths/maintenance
- 7) General tidy all areas
- 8) Discussion, plan for next week what went well?

Week 3

- 1) Pruning /horticulture skills
- 2) Pruning/horticulture skills
- 3) Bulb planting/Enterprise
- 4) Bulb Planting/Enterprise
- 5) Footpaths/maintenance
- 6) Footpaths/maintenance
- 7) General tidy all areas
- 8)) Discussion, plan for next week what went well?

Week 4

- 1) Pruning /horticulture skills
- 2) Pruning/horticulture skills
- 3) Bulb planting/Enterprise
- 4) Bulb Planting/Enterprise
- 5) Footpaths/maintenance
- 6) Footpaths/maintenance
- 7) General tidy all areas
- 8)) Discussion, plan for next week what went well?

Week 5

- 1) Pruning /horticulture skills
- 2) Pruning/horticulture skills
- 3) Bulb planting/Enterprise
- 4) Bulb Planting/Enterprise
- 5) Footpaths/maintenance

Week1

- 1) Walk around areas assessment of jobs for coming term.
- 2) Look at seeds and decide what we will plant this year look over last years success.
- 3) Horticulture skills /planting
- 4) Horticulture skills /planting
- 5) Hanging Basket prep
- 6) Hanging Baskets prep
- 7) General tidy all areas
- 8) Discussion, plan for next week what went well?

Week 2

- 1) Seed plantings
- 2) Seed planting
- 3) Hanging Basket
- 4) Hanging Baskets
- 5) Horticulture skills/planting
- 6) Horticulture skills/planting
- 7) General tidy all areas
- 8) Discussion, plan for next week what went well?

Week 3

- 1) Horticulture skills/planting
- 2) Horticulture skills/planting
- 3) Seed plantings
- 4) Seed planting
- 5) Hanging Basket
- 6) Hanging Baskets
- 7) General tidy all areas
- 8) Discussion, plan for next week what went well?

Week 4

- 1) Seed plantings
- 2) Seed planting
- 3) Hanging Basket
- 4) Hanging Baskets
- 5) Horticulture skills/planting
- 6) Horticulture skills/planting
- 7) General tidy all areas
- 8) Discussion, plan for next week what went well?

Week 1

- 1) Assessment of jobs
- 2) Planting seeds
- 3) Planting seeds
- 3) Transplanting seedlings
- 4) Plant care horticulture skills
- 5) Repotting
- 6) Repotting
- 7) plant care horticulture skills
- 8) Discussion, plan for next week what went well

Week 2

- 1) Seedlings
- 2) Seedlings
- 3) Transplanting Seedlings
- 4) plant care Horticulture skills
- 5) repotting
- 6) repotting
- 7) Plant care horticulture skills
- 8) Discussion, plan for next week what went well

Week 3

- 1) Planting potatoes
- 2) Planting Potatoes
- 3) Planting potatoes
- 4) plant care Horticulture skills
- 5) Planting potatoes
- 6) Planting Potatoes
- 7) plant care Horticulture skills
- 8) Discussion, plan for next week what went well?

Week 4

- 1) Planting onions
- 2) Planting onions
- 3) Planting potatoes
- 4) plant care Horticulture skills
- 5) Planting onions
- 6) Planting onions
- 7) plant care Horticulture skills

Week 1

- 1) Assessment of jobs
- 2) Planting seeds
- 3) Planting seeds
- 3) Transplanting seedlings
- 4) Plant care horticulture skills
- 5) Repotting
- 6) Repotting
- 7) plant care horticulture skills
- 8) Discussion, plan for next week what went well

Week 2

- 1&2) Plant care horticulture skills
- 3&4) Plant care horticulture skills
- 5&6) Plant care horticulture skills
- 7) General tidy all areas
- 8) Discussion, plan for next week what went well?

Week 3

- 1&2) Plant care horticulture skills
- 3&4) Plant care horticulture skills
- 5&6) Plant care horticulture skills
- 7) General tidy all areas
- 8) Discussion, plan for next week what went well?

Week 4

- 1&2) Plant care horticulture skills
- 3&4) Plant care horticulture skills
- 5&6) Plant care horticulture skills
- 7) General tidy all areas
- 8) Discussion, plan for next week what went well?

Week 5

- 1) Seed plantings

Week 1

- 1) Assessment of jobs
- 2&3) Plant care horticulture skills
- 4&5) Plant care horticulture skills
- 6) General tidy all areas
- 7) Discussion, plan for next week what went well?

Week 2

- 1&2) Plant care horticulture skills
- 3&4) Plant care horticulture skills
- 5&6) Plant care horticulture skills
- 7) General tidy all areas
- 8) Discussion, plan for next week what went well?

Week 3

- 1&2) Plant care horticulture skills
- 3&4) Plant care horticulture skills
- 5&6) Plant care horticulture skills
- 7) General tidy all areas
- 8) Discussion, plan for next week what went well?

Week 4

- 1) Harvesting
- 2) Harvesting,
- 3) Clearing raised beds
- 4) Ground preparation
- 5) Harvesting
- 6) Harvesting,
- 7) Clearing raised beds
- 8) Discussion, plan for next week what went well?

Week 5

- 1) Harvesting
- 2) Harvesting,
- 3) Clearing raised beds

	<p>3)Pruning/Hort Skills 4)Pruning/Hort Skills 5)Clearing footpaths 6)Clearing Footpaths 7)General tidy all areas 8) Discussion, plan for next week what went well?</p> <p><u>Week 6</u> 1)Pruning/Horticulture skills 2)Pruning/Horticulture skills 3)Clearing footpaths 4)Clearing Footpaths 5)Pruning/Horticulture skills 6)Pruning/Horticulture skills 7)Clearing footpaths 8) Discussion, plan for next week what went well?</p> <p><u>Week 7:</u> Assessment week, general jobs done by students targets checked new targets set, files updated clearing and clearing of tools etc.</p> <p>Each day students will be assessed on Weather/ season/ area tool/plant recognition at the start and end of the day.</p>	<p>6)Footpaths/maintenance 7)General tidy all areas 8)) Discussion, plan for next week what went well?</p> <p><u>Week 6</u> 1) Pruning /horticulture skills 2)Pruning/horticulture skills 3)Bulb planting/Enterprise 4) Bulb Planting/Enterprise 5)Footpaths/maintenance 6)Footpaths/maintenance 7)General tidy all areas 8)) Discussion, plan for next week what went well?</p> <p><u>Week 7:</u> Assessment week, general jobs done by students targets checked new targets set, files updated clearing and clearing of tools etc.</p> <p>Each day students will be assessed on Weather/ season/ area tool/plant recognition at the start and end of the day.</p>	<p><u>Week 5</u> 1)Horticulture skills/planting 2)Horticulture skills/planting 3)Seed plantings 4) Seed planting 5) Hanging Basket 6)Hanging Baskets 7)General tidy all areas 8) Discussion, plan for next week what went well?</p> <p><u>Week 6:</u> Assessment week, general jobs done by students targets checked new targets set, files updated clearing and clearing of tools etc.</p> <p>Each day students will be assessed on Weather/ season/ area tool/plant recognition at the start and end of the day.</p>	<p>8) Discussion, plan for next week what went well? <u>Week 5</u> 1) Seedlings 2) Seedlings 3)Transplanting Seedlings 4) plant care Horticulture skills 5)repotting 6)repotting 7) Plant care horticulture skills 8) Discussion, plan for next week what went well</p> <p><u>Week 6:</u> Assessment week, general jobs done by students targets checked new targets set, files updated clearing and clearing of tools etc.</p> <p>Each day students will be assessed on Weather/ season/ area tool/plant recognition at the start and end of the day.</p>	<p>2) Seed planting 3) Hanging Basket 4)Hanging Baskets 5)Horticulture skills/planting 6)Horticulture skills/planting 7)General tidy all areas 8) Discussion, plan for next week what went well</p> <p><u>Week 6</u> 1)Seed plantings 2) Seed planting 3) Hanging Basket 4)Hanging Baskets 5)Horticulture skills/planting 6)Horticulture skills/planting 7)General tidy all areas 8) Discussion, plan for next week what went well</p> <p><u>Week 7:</u> Assessment week, general jobs done by students targets checked new targets set, files updated clearing and clearing of tools etc.</p> <p>Each day students will be assessed on Weather/ season/ area tool/plant recognition at the start and end of the day</p>	<p>4) Ground preparation 5) Harvesting 6)Harvesting, 7)Clearing raised beds 8) Discussion, plan for next week what went well?</p> <p><u>Week 6:</u> Assessment week, general jobs done by students targets checked new targets set, files updated clearing and clearing of tools etc.</p> <p>Each day students will be assessed on Weather/ season/ area tool/plant recognition at the start and end of the day.</p>
INTENT						