

Garden Patch

Approach: Station

Level: Year 4 and year 8

Resources: 5 flower facts cards.

Flower Fact File

Card 1

Coleus

This plant offers an diversity of foliage colours, shapes and sizes. A colourful garden annual ideal for cheering up your patio or indoor display. Great for shady areas.



Flowering Flowers 10 weeks after sowing. Flowers last 3-4 weeks. Remove flowers as they grow to keep plant healthy.

How to Plant Sow in early Spring to mid-Summer. Sow to a depth of 2 mm. Plants need to be 30cm apart. Grows well in pots.

Where to Plant Plant in shady places only. Keep away from frosts.

Care of Plants Must be watered every week. Use plenty of fertiliser to keep healthy. Replant every year.

Flower Fact File

Card 5

Livingstone Daisy

This plant produces a dynamic carpet of daisy-like flowers. A brilliant display when planted in beds, rockeries or borders. Grows best in full sun.



Flowers 20 weeks after sowing. Flowers best in late December and early January. Gives masses of bright colour when growing in bright sunshine. Sow in Autumn or Spring. Sow to a depth of 3 mm. Plants need to be 10 - 15 cm apart. Plant in very sunny places only. Will die in frosts. Choose a sunny, well-drained position. Must be watered every week. Use plenty of fertiliser to keep healthy.

Flower Fact File
Card 2

Cactus

A mixture of small cactus plants gives an interesting display in pots or window boxes, or any other spot indoors. The little floral surprises can bring delight for years.



Flowers at various times. Some plants will flower every year, some every five years.

Sow in pots or trays and keep in a warm place indoors. Some seeds take months to grow. Must be grown indoors.

Do not over water. Water only when soil is dry. Keep in a sunny place inside your home but do not let these plants get too hot.

Flower Fact File

Card 4

Hanging Lobelia

This plant has exquisite blooms in an extensive colour range. The plants hang down from where they are planted and are especially suited to window boxes and hanging baskets.



Flowering Flowers 14 weeks after sowing. Flowers through most of the year if well looked after.

How to Plant Sow in Autumn or Spring. Sow to a depth of 3 mm. Plants need to be 10 cm apart.

Where to Plant Plant in a pot, a window box or a hanging basket. Plants will hang down for 30 cm.

Care of Plants Grow in a container, not a garden. Use plenty of fertiliser to keep healthy. Keep well watered.

Flower Fact File

Card 3

Pansy

This plant gives large flowers in a romantic blend of warm-toned pinks, bronzes, burgundies and golds. The very long flowering time makes it perfect for any area where colour is required. Grows best in sun or semi-shade.



Flowering Flowers 16 weeks after sowing. Flowers through most of the year.

How to Plant Sow in mid-Summer, Autumn or Spring. Sow to a depth of 6 mm. Plants need to be 20 - 30 cm apart.

Where to Plant Can be planted in full-sun or semi-shade. Can tolerate frosts.

Care of Plants Use plenty of fertiliser to keep healthy. Hardy plant — can survive some time without watering.

Questions/instructions

You are to choose a suitable plant for a garden outside a classroom.

- The small garden patch is outside a classroom.
- The garden will get some sun but is mainly shady. There could be some frosts in winter.
- There won't be anyone to look after it or water it in the school holidays.

Look at the cards about different plants.

Choose one plant that would be best for the garden patch.

1. Write down which plant you would choose.

pansy ✓ 65 83

2. Write down why you would choose that plant. [Year 8 students only]

Linked choice to 3 criteria: clearly 44
vaguely 36
no 20

% responses
year4 year8