

Green Communities

Tree Guide



Bird Cherry

Prunus Padus

Height:
8–15 metres (26–49 feet)

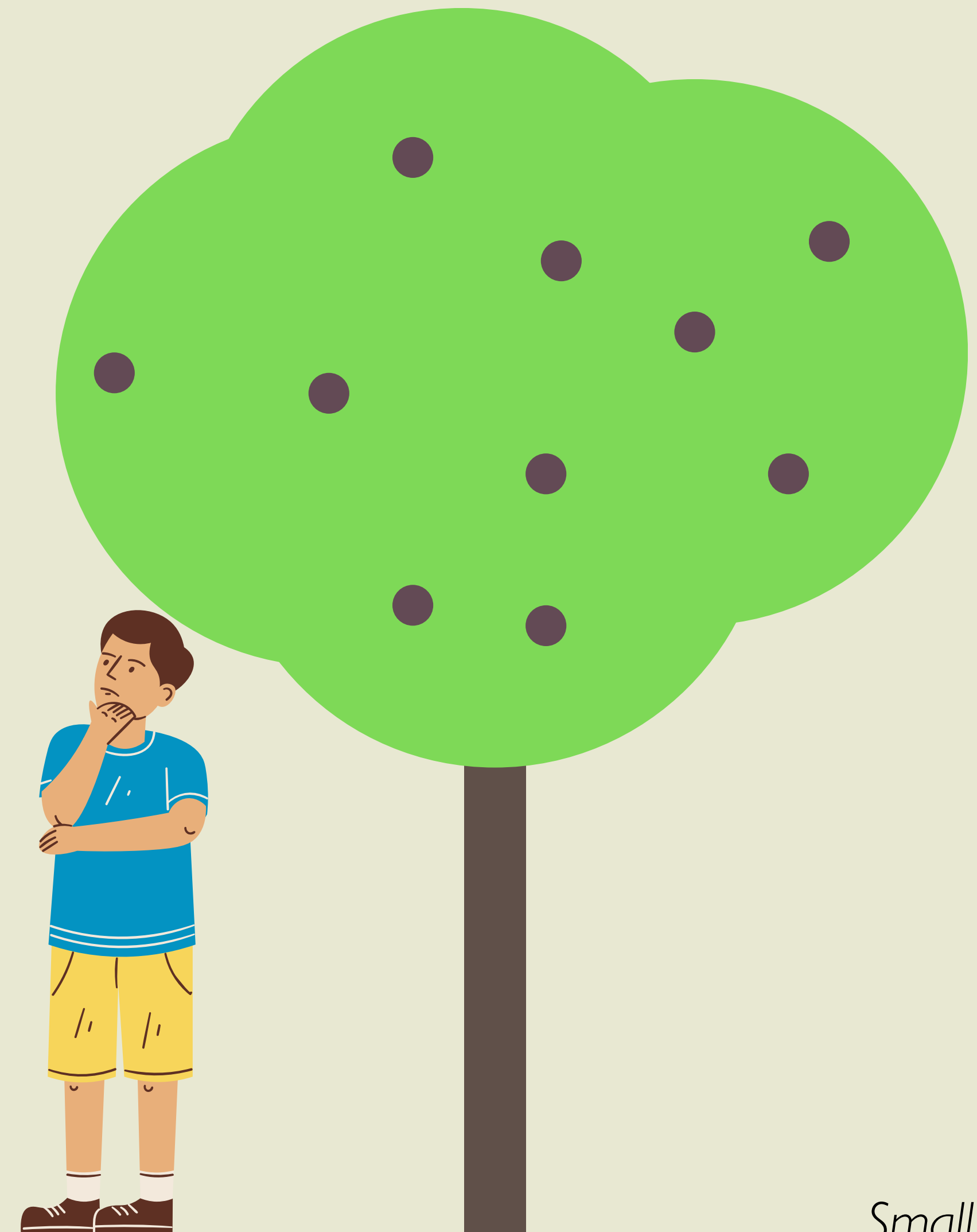
Spread (Canopy):
5–8 metres (16–26 feet)

Bark:
Grey to dark brown

Autumn colour:
Yellow to orange

Flowers:
Clusters 10–20 cm (4–8 inches) long, white,
attractive to pollinators

Fruit:
Small black / deep purple cherries



Small tree



Bird cherry

Wild Cherry

Prunus Avium

Height:

15–25 metres (49–82 feet)

Spread (Canopy):

8–12 metres (26–39 feet)

Bark:

Grey to dark brown

Autumn colour:

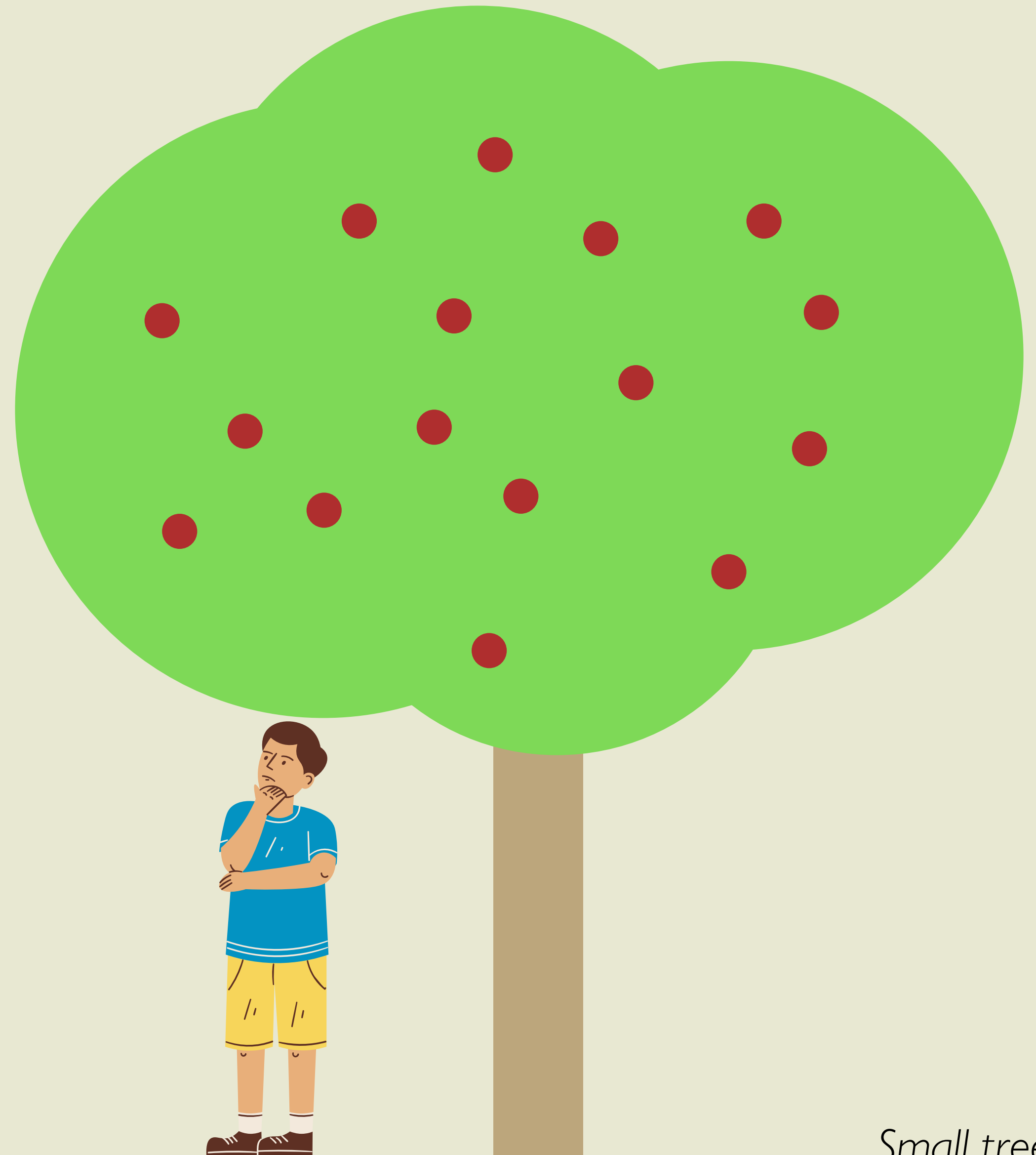
Yellow to reddish-brown

Flowers:

Clusters 10–20 cm (4–8 inches) long,
white / pale pink, attractive to pollinators

Fruit:

Small dark red cherries



Small tree



Wild Cherry

Field Maple

Acer Campastre

Height:

10–20 metres (33–66 feet)

Spread (Canopy):

8–12 metres (26–39 feet)

Bark:

Grey to light brown, often with a slightly rough texture

Autumn Colour:

Yellow to golden-brown

Flowers: Small clusters, 5–10 cm (2–4 inches) long, yellow-green, attractive to pollinators

Fruit: Small, winged seeds (samaras) with a paired, rounded shape



Small tree



Field Maple

Crab Apple

Malus Sylvestris

Height: 4–8 metres (13–26 feet)

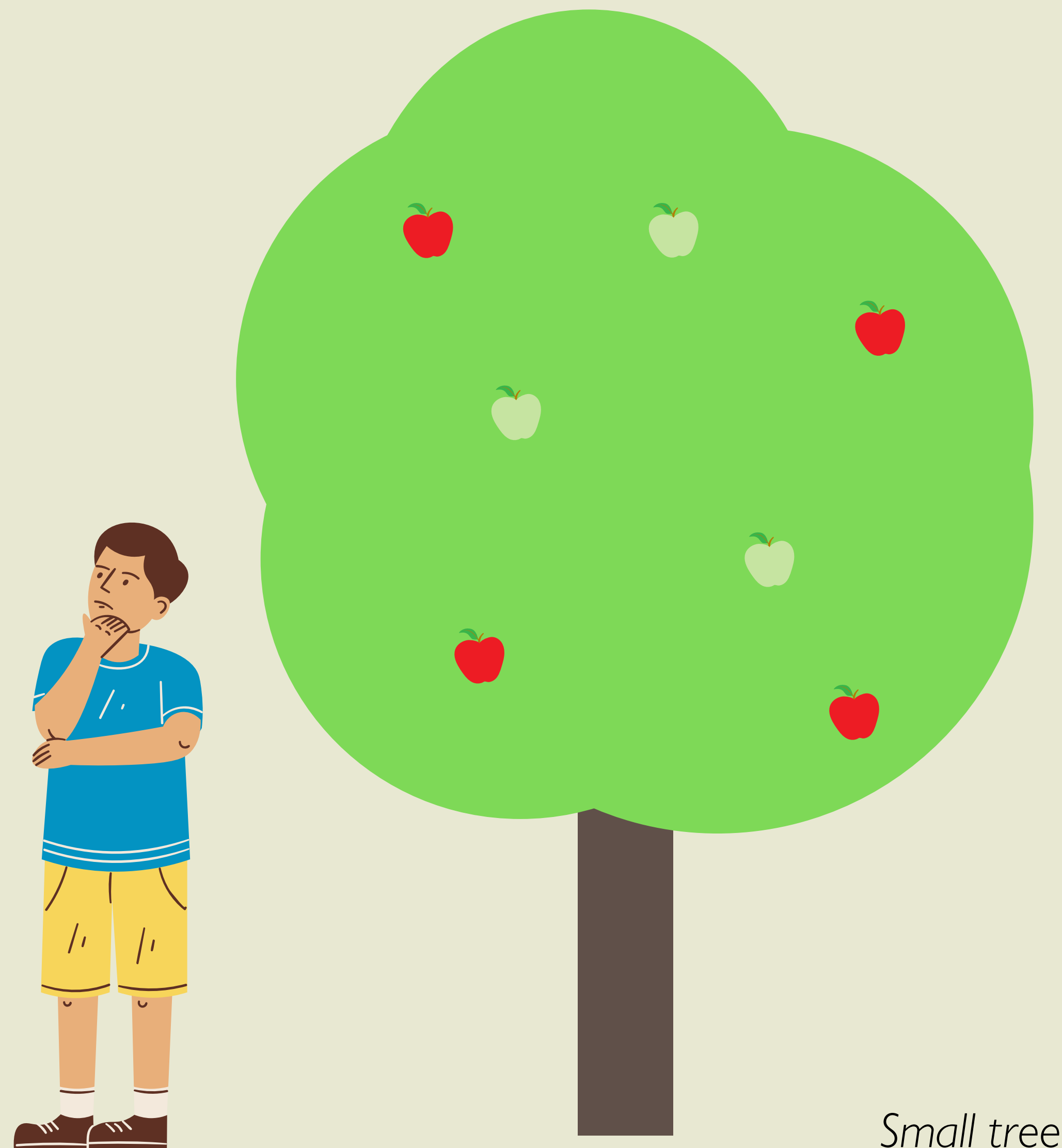
Spread (Canopy): 4–6 metres (13–20 feet)

Bark: Grey-brown with slight fissures, becoming rougher with age

Autumn Colour: Yellow to orange, occasionally with red tinges

Flowers: Small, pink to white blossoms, 2–3 cm (0.8–1.2 inches) in diameter, appearing in spring

Fruit: Small, tart round apples, typically 1.5–3 cm (0.6–1.2 inches) in diameter, ranging from green to red



Small tree



Crab Apple

Magnolia (Little Gem)

Magnolia Grandiflora

Height:
15–25 metres (49–82 feet)

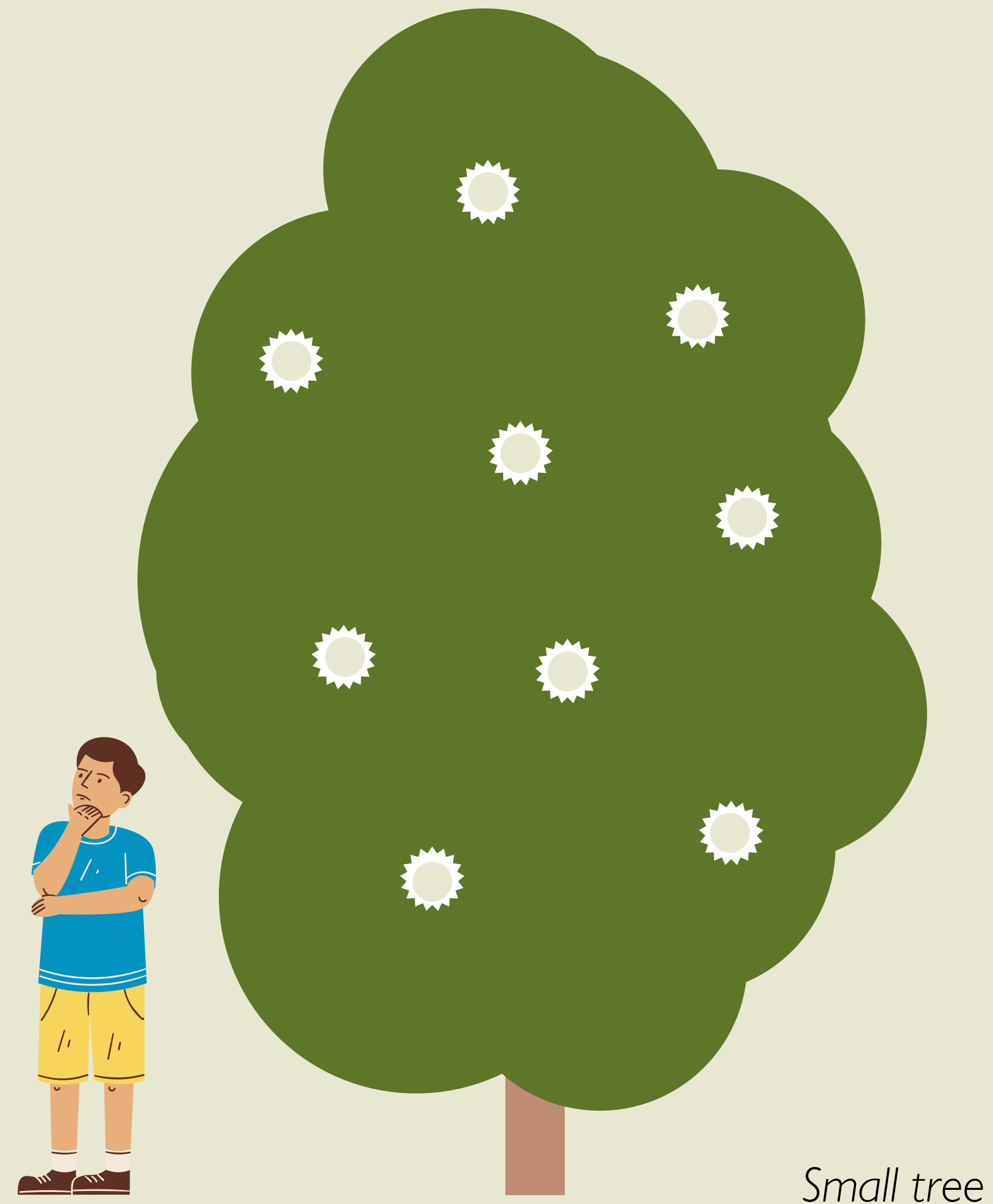
Spread (Canopy):
8–12 metres (26–39 feet)

Bark:
Light brown to greyish-brown, smooth

Autumn Colour:
Evergreen, glossy dark green leaves
with a bronze underside

Flowers: Large, white, fragrant blooms
20–30 cm (8–12 inches) across

Fruit: Cone-like aggregate, containing
red, fleshy seeds





Magnolia Grandiflora

English Oak

Quercus Robur

Height:

20–40 metres (66–131 feet)

Spread (Canopy):

12–15 metres (39–49 feet)

Bark:

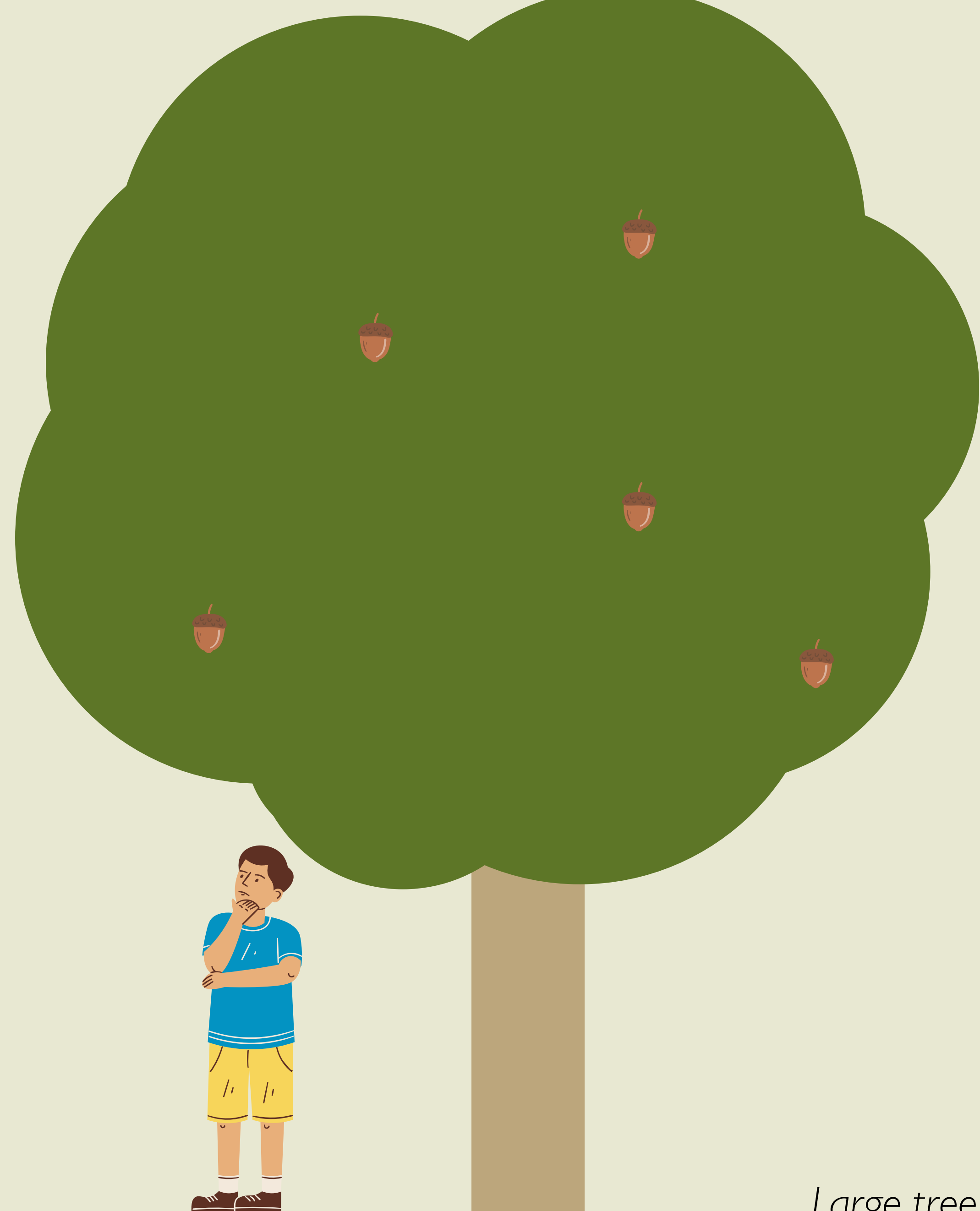
Grey-brown, rough and deeply fissured

Autumn Colour:

Yellow to russet brown

Flowers: Small, inconspicuous catkins (male) and greenish-yellow flowers (female)

Fruit: Acorns, typically 2–3 cm (0.8–1.2 inches) long, with a cup-like base



Large tree



English Oak

Sweet Chestnut

Castanea Sativa

Height:

20–35 metres (66–115 feet)

Spread (Canopy):

10–15 metres (33–49 feet)

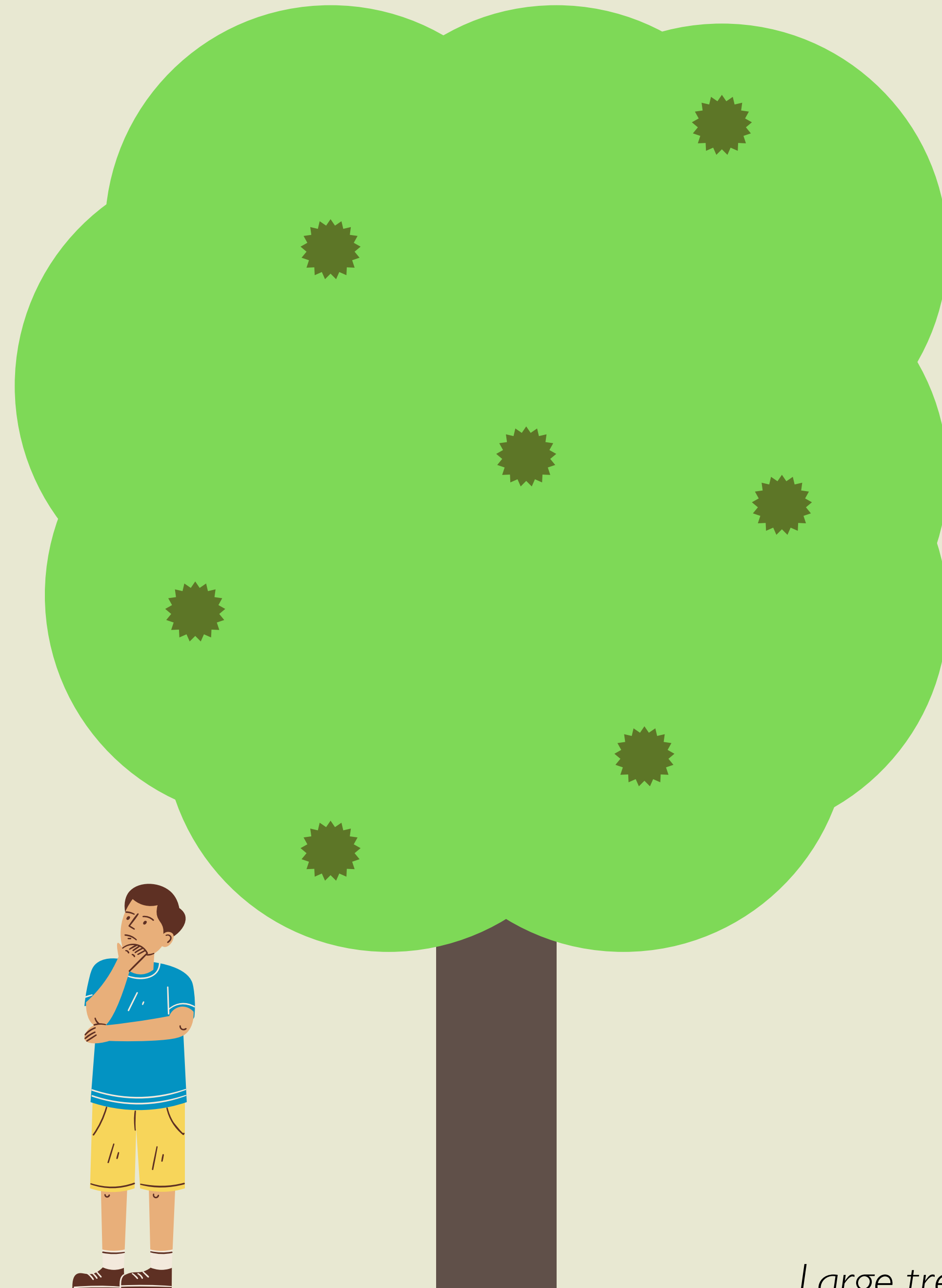
Bark:

Brown to greyish-brown, smooth when young, becoming rough with age

Autumn Colour: Yellow to golden-brown

Flowers: Long, greenish-yellow catkins, 10–20 cm (4–8 inches) long

Fruit: Spiny, prickly husks containing edible nuts, typically 2–3 cm (0.8–1.2 inches) in diameter



Large tree



Sweet Chestnut

Common Hornbeam

Carpinus Betulus

Height: 20–35 metres (66–115 feet)

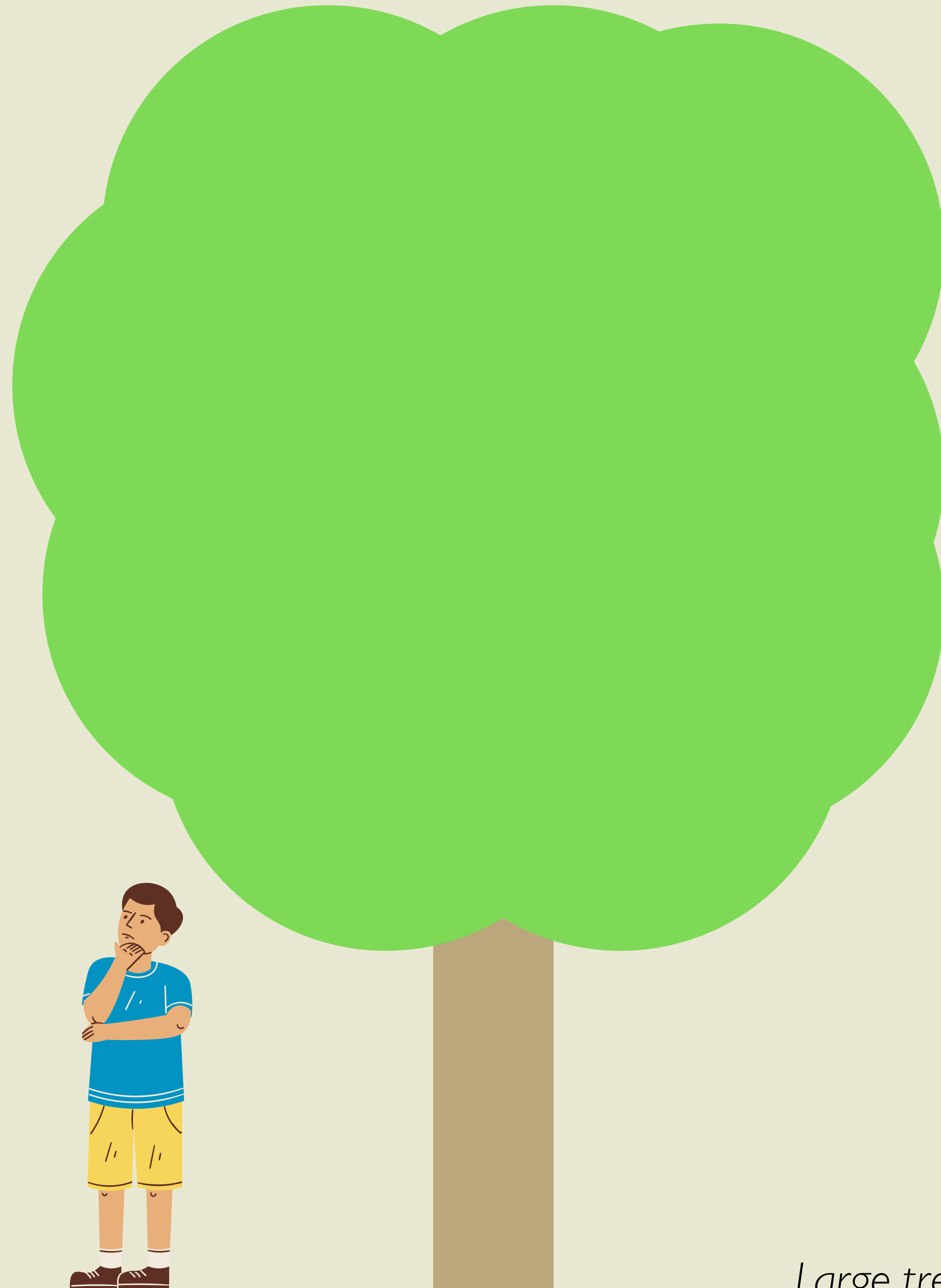
Spread (Canopy): 10–15 metres (33–49 feet)

Bark: Brown to greyish-brown, smooth when young, becoming rough with age

Autumn Colour: Yellow to golden-brown

Flowers: Long, greenish-yellow catkins, 10–20 cm (4–8 inches) long

Fruit: Spiny, prickly husks containing edible nuts, typically 2–3 cm (0.8–1.2 inches) in diameter



Large tree



Common Hornbeam

Beech

Fagus Sylvatica

Height: 20–40 metres (66–131 feet)

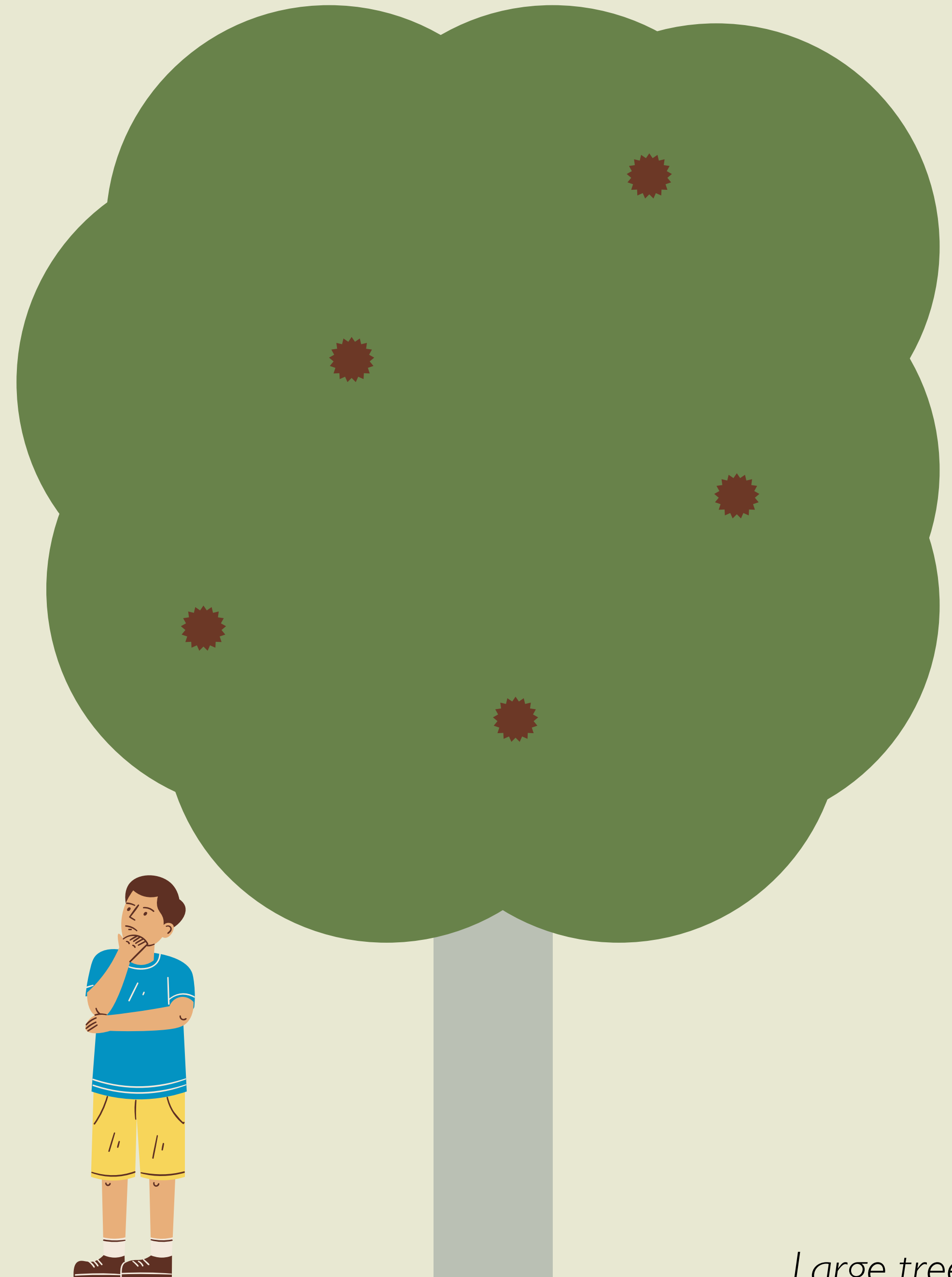
Spread (Canopy): 12–20 metres (39–66 feet)

Bark: Smooth, grey, and silver-toned, often becoming slightly fissured with age

Autumn Colour: Golden-yellow to coppery bronze

Flowers: Small, greenish-yellow, with separate male and female flowers on the same tree, appearing in late spring

Fruit: Triangular, spiny husks containing one or two small, edible nuts (beech mast), typically 1–2 cm (0.4–0.8 inches) in diameter



Large tree



Beech

Benefits of Urban trees

- Stores carbon (instead of it staying in the atmosphere which can contribute to climate change)
- Noise reduction (tree canopies can help surrounding noises, like road traffic, sound quieter)
- Increase in rainwater absorbed in the ground (instead of pooling on the surface)
- Providing shade, shelter and cooler spaces
- Increase in nature and wildlife corridors
- Improved mental and physical health
- Improved air quality

