

# Key Concepts for Gardening

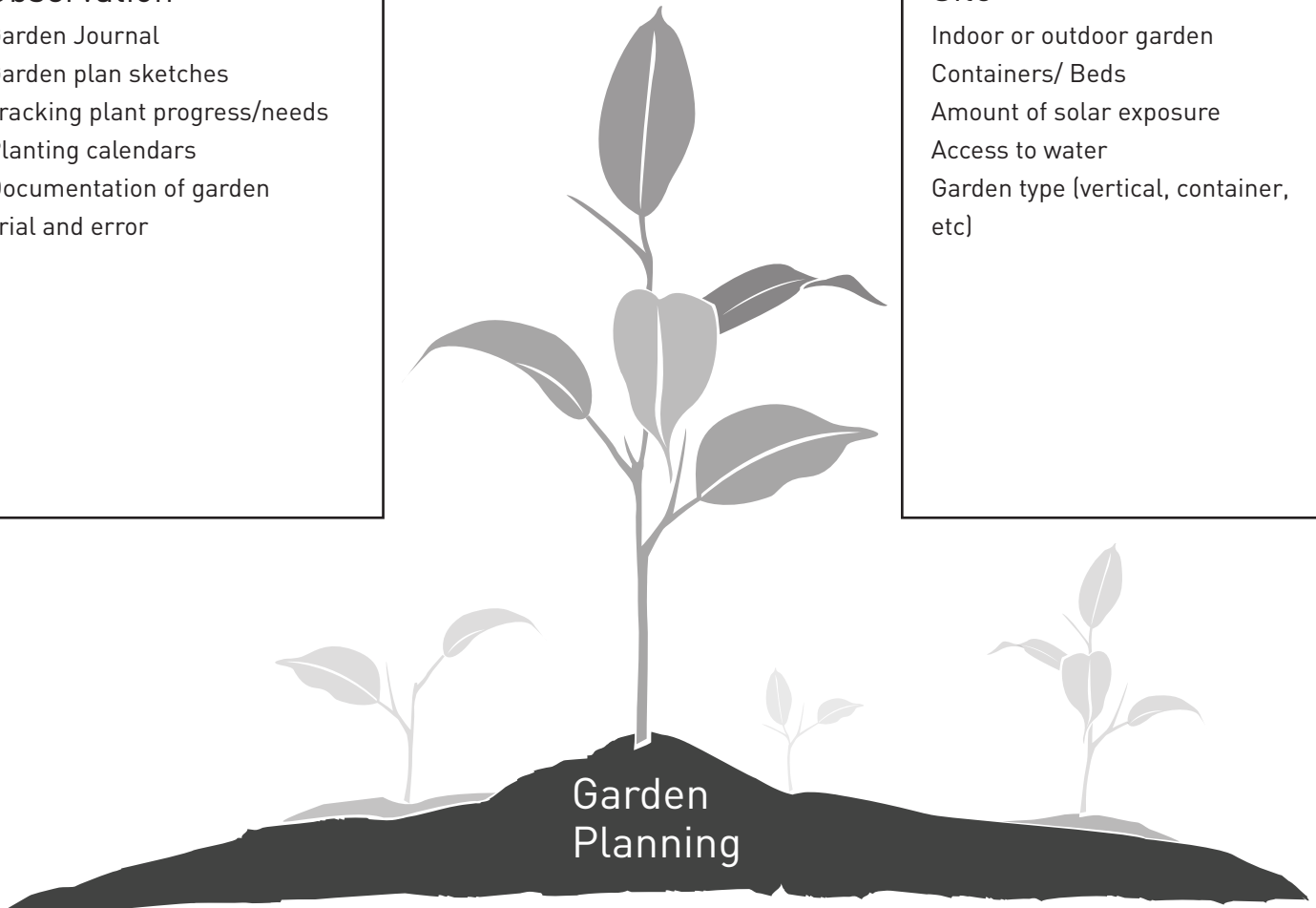
ACCESS teachers create Science Concept Planners that reflect the key concepts of the investigation based on an in depth understanding of the topic. Because ACCESS is an emergent/negotiated curriculum, not all key concepts are included in all investigations. The direction of the investigation is informed by the interests and developmental skills of the children as well as the standards being addressed.

## Observation

- Garden Journal
- Garden plan sketches
- Tracking plant progress/needs
- Planting calendars
- Documentation of garden
- Trial and error

## Site

- Indoor or outdoor garden
- Containers/ Beds
- Amount of solar exposure
- Access to water
- Garden type (vertical, container, etc)



## Selection

Plant choice based on:

- climate/hardiness zone
- children's interest
- community needs
- care needs
- site specific (landscape)

## Soil

Soil Needs

- aeration
- nutrition
- drainage

Soil Type

- clay
- sandy
- silty