



Purpose

- a **hands-on multi-functional area** for ‘messy’ activities
- a place to explore & test real life physical concepts, work with materials, record weather
- **space for a full class to work in small groups on projects**

Description

- build area with permeable surface & **good drainage** for wet work, mixing, sorting, pouring water
- **work table(s)** a multi use flat surface for demonstrations & presentations

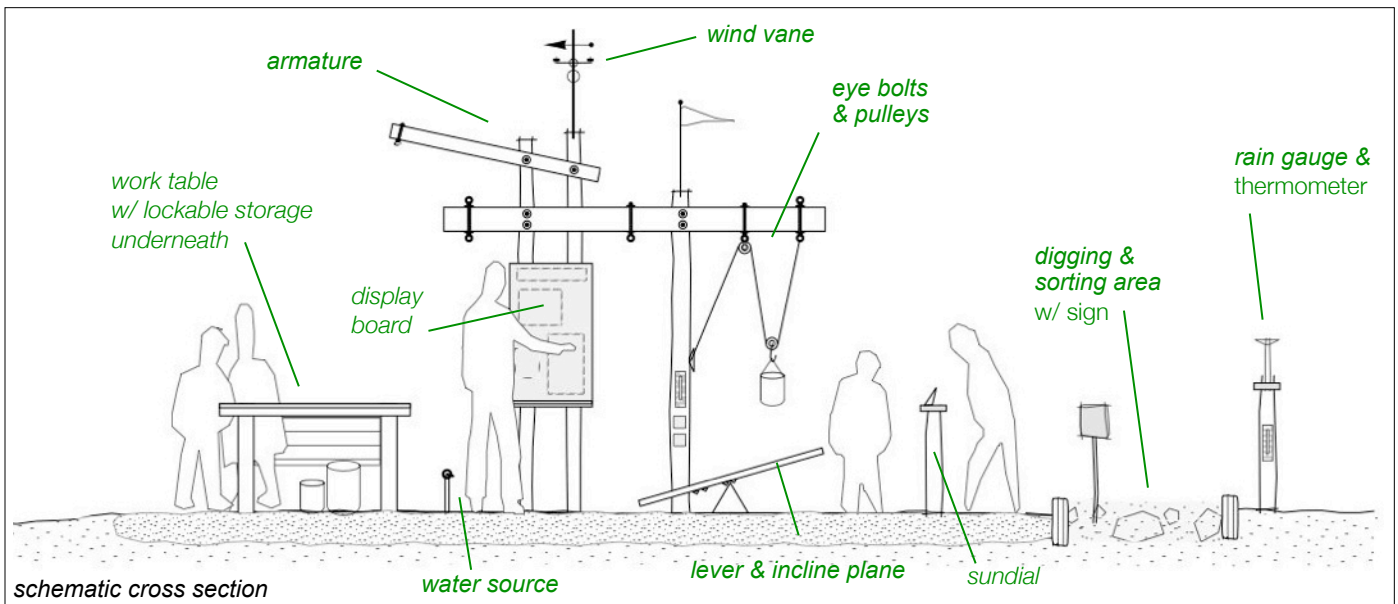
(size for student age/size)

- **contains:** table; writing surfaces; armature for teaching tools, water source - *locate student planting beds nearby*
- provide mounting locations for teaching tools (*coordinate with*

Design Checklist

- | | | |
|--|---|--|
| <input type="checkbox"/> full circulation around all work stations (for whole class) | <input type="checkbox"/> shallow water basin | <input type="checkbox"/> models of green practices - green roof, solar & wind energy, water conservation & reused & recycled materials |
| <input type="checkbox"/> work table(s) 24 - 28" +/- high with storage underneath | <input type="checkbox"/> lockable storage container for tools & materials | <input type="checkbox"/> digging area for a group of students |
| <input type="checkbox"/> secure water source | <input type="checkbox"/> armature & mounting poles for teaching tools, white board, etc | |

Illustrations



flat surface for sorting, writing or messy project work



winter use recording weather conditions



solar panel



lockable storage & table



digging area



shallow water basin