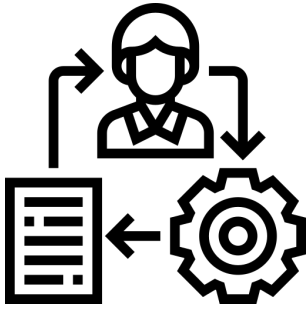




Science journal

Documenting learning, supporting reflection

- A record of observations, experiences and reflections, dated and in chronological order.
- Includes written text, drawings, diagrams, flow charts, photos, tables, graphs and other representations.

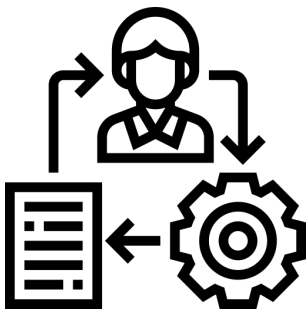
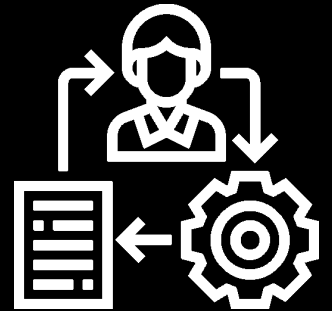


How?

- Provide a journal for each student.
- A class science journal is a great way to track whole-group learning.

Why?

- The science journal enables students and teachers to reflect, monitor and plan learning.
- Science journalling models the practice of working like a scientist.



Supporting learning

- Teachers support students' use of the science journal through modelling and scaffolding as appropriate, gradually removing support as students progress toward independence.



Gathering data

Evidence of students':

- science literacy
- conceptual development
- Science Inquiry Skills
- critical and creative thinking
- reflection through self-assessment

