

4. Literacy and numeracy skills

Australian blueprint for career development

Career Management Competency											
1	2	3	4	5	6	7	8	9	10	11	12

Learning intention

Students will:

- understand the literacy and numeracy skills required when undertaking an Australian Apprenticeship or Traineeship
- connect their literacy and numeracy skills and aptitude to those required in their favourite industry.

Success criteria

Students can:

- explain how their current literacy and numeracy skills relate to securing an apprenticeship
- identify connection between the English and mathematics learning they do in school and future pathways.

Resources

- Computer and internet access for each student
- Links to pages on the [Australian Apprenticeship Pathways site](#)
- Classroom organisation
- Whole class
- Individual

Preparation

Students must have completed Lesson 3, so that they can refer to the industries they identified.

Activity 1

Literacy and numeracy quiz

- Students sign in to their [My Pathways Hub](#).
- Direct students to their saved career interest type quiz results on the [Australian Apprenticeship Pathways website](#) and the exploration worksheet from Lesson 3. Students should consider the industry that they are most interested in at this moment.
- Students complete the Industry Literacy and Numeracy quiz to identify some of the key learning standards required to start an Australian Apprenticeship/Traineeship. Explain to students that this is not a formal test but will enable students to develop more understanding of their general literacy and numeracy abilities.
 - Students click on the industry link that most aligns with the results of their interest quiz results from Lesson 3.
 - Students use the drop-down arrow and click on the industry area that most aligns with their current thinking.
- Once the quiz is completed, students can submit and get their Literacy and Numeracy score. They will be able to check their answers.

Activity 2

Practice aptitude quiz

These types of quizzes and exploratory activities can provide students with glimpses and ideas of careers that they may not have heard about or even considered they might enjoy. They can take students into areas which they have not previously been inspired to think about.

- Discuss the meaning of **aptitude** and how it is used in career pathway discussions and planning. **Aptitude is the natural ability to do something.**
- Students should complete an interactive practice aptitude quiz linked to one of the industries identified in their interest quiz. Remind the students that these are not formal tests, rather an opportunity for them to check their aptitude for different types of work at a particular level.
- Click on [practice aptitude quizzes](#). Students can select an industry and industry area and complete this quiz. Students can self-check responses once completed.

Reflection

Students consider the results of these quizzes and reflect on how these results may impact on any further career planning.