

**Critical Thinking Practice**

**Exercise 1:**

Emotional self-management

For me, the emotions that are most difficult to manage when others disagree with me are:

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I deal with these by:

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**Exercise 2:**

Consider what you could do to manage these barriers?

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**Exercise 3:**

You are studying architecture. You have been asked to design a new play area for a primary school.

- a) Write at least ten questions you would need to ask before you begin your design. Try to use each question word at least once (pair work).

**Exercise 4:**

Bodner (1988), for example, describes chemistry students as being unable to 'apply their knowledge outside the narrow domain in which it was learnt. They "know" without understanding.' Bodner suggests that, instead of focusing primarily on standard chemical calculations in books, students should be looking for answers to questions such as 'How do we know . . . ?' and 'Why do we believe . . . ?'

Do you recognise anything of yourself in Bodner's description of students?

What effect would the approach he suggested have on your learning and understanding?