

## Learner and Teacher Agency

# **UbD: Quality Questions**

Please read in conjunction with Australian Curriculum, General Capability of Critical and Creative Thinking, Inquiry, Pose Questions.

Big Ideas: Rigour, Relevance and Engagement

Tag Line: To think or not to think? That is the question.

**Transfer Goal:** Educators will be able to independently use their learning about quality questioning to foster students' abilities to ask and find answers to their own questions.

## **Deep Understandings:**

Educators will understand that:

- 1. questioning drives learning, but it can also be an outcome of learning because more questions are raised (Ritchhart 2018)
- 2. when teachers ask quality questions, they are more likely to receive quality answers, thus raising the level of discourse in the classroom
- 3. quality questioning encourages engagement, motivation and curiosity in students
- 4. when students *ask* questions, they begin to form mental models; explore connections among ideas; consider different perspectives; elaborate, enrich, and broaden their understanding; and transfer and generalize their knowledge to new situations. (McRel 2018)
- 5. teaching students about questions that build their ability to self-assess is a vital life-long learning skill.

## **Essential Questions:**

Over-arching question: How can we ask questions that will effectively drive learning?

- 1. What are the characteristics of quality questions?
- 2. What are the differences between lower order and higher order questions?
- 3. Why is it important to teach students about types of questions?
- 4. What strategies can educators employ to activate student thinking in classroom discussions?



## Learner and Teacher Agency

- 5. What approaches can educators use to foster the ability of students to ask quality questions?
- 6. How can curriculum frameworks be used to foster student question-asking skills?
- 7. How can educators encourage students to use questions for self-assessment?

## Educators and learners will know and understand:

- 1. the characteristics of quality questions,
- 2. a variety of questions that can be asked,
- 3. a range of curriculum frameworks that can be used to promote student thinking and questioning
- 4. ways in which students can become askers of quality questions

## Educators will be able to:

- 1. construct lower and higher order questions for a variety of purposes,
- 2. use curriculum frameworks to ask a variety of quality questions,
- 3. construct a sequence of questioning across a learning unit that raises intellectual challenge,
- 4. use quality questions to activate students' thinking and discussion.

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