Name of Strategy:	Questivities™
Critical and Creative Thinking Organising Element:	Creative and critical thinking

Purpose of Strategy

Questivities™ are designed to promote group discussion and encourage critical and creative thinking among students. Questivities™ was created by Carolyn Coil and the model has several benefits for the inclusive classroom: all students are able to participate and because reflective and advanced learners have time to think through the questions, the level of discourse in the classroom is raised

Description of Strategy

Process

Lesson 1

1. Arrange students in small groups and have them appoint a recorder
2. Equip the groups with cartridge paper and textas if desired
3. Using a PowerPoint that has been animated to introduce one item at a time, allow groups to discuss and record their ideas.

Lesson 2

4. Conduct a plenary where all groups report their responses.

Note: As this learning task is designed to encourage creative and lateral thinking, it is strongly recommended that no formal assessment is made. Informal assessment may be made of students' participation and contribution.

Teaching Example	**Year level**: All

Questivities™: *Fractions*

1. List as many types of fractions as you can
2. In what ways is a fraction like a whole number? In what ways are they different?
3. Would you rather be a fraction or a fractal?
4. Why are fractions useful in every-day life?
5. How would you feel if you were a fraction of something else?
6. What if fractions didn't exist?
7. What is the most challenging aspect of learning fractions?
8. How are fractions like pasta, families, a box of chocolates, a map and a kitchen?

Active Questions

- What would a fraction ask of a percentage?
- What would a fraction ask of McDonalds?
- What would a fraction ask of another fraction?

The following examples may found on the AISSA website http://www.ais.sa.edu.au/teaching-learning/australian-curriculum/resources-for-the-thinking-general-capability#186011

- Angles
- Expansion and factorization
- Linear equations
- Measurement
- Perimeter
- Ratio and Proportion

A Questivities™ template may also be found at the same address.

References

Carolyn Coil's website http://www.carolyncoil.com/

Coil, C., 1999, *Teacher's Toolbox*, Revised Edition, Melbourne, Hawker Brownlow Education

J Farrall and D Gilbert, June 2016