



Flexible Grouping – Tasks **Conceptual Understanding in Numeracy** **Professional Learning Pack**

These tasks relate to Workshop 2 where each staff member selects a task from the ‘Task List’ included with each pack and prepare to share their findings at Session 2. Each staff member should select one of the tasks from the list below and be prepared in Session 2 to discuss:

- What they did
- Why the task was chosen
- What was discovered
- What changes in practice may result from this

TASK 1

From what you have read, reflect on the extent of your high expectations for learners.

TASK 2

Plan a numeracy or mathematics lesson which adopts aspects of flexible grouping practices.

TASK 3

How could you ensure that a learner did not remain in the same group within your class setting?

TASK 4

Look for an opportunity to create a valuable learning episode from a mistake a pupil has made. Note the mistake, how you used it to generate a learning experience and the reactions of the pupils involved.

TASK 5

Carefully plan a numeracy lesson where pupils are able to work in mixed ability groups but each individual pupil will be challenged to tackle the problem at their own level.

TASK 6

Plan an open-ended numeracy question/task that your learners can access. Remember that all learners should be able to respond according to their ability for the question/task.

TASK 7

Look at the wait time and rephrasing strategy you use in class with lower and higher ability learners. Is there a difference? Explain your thoughts/reasoning