

## Differentiating for Learning in STEM Teaching

### Gathering students' thoughts

1. How have the activities in this topic been so far?
  - Easy
  - Okay
  - A bit challenging
  - Challenging
2. How do you find the work that you cover in lessons?
  - I feel I learn new things
  - I feel I have done a lot of the work before
  - I find some of the work too easy
  - I find some of the work too hard
  - I am happy with the level of the work
3. Which of the following have you found useful in helping you learn?
  - Being able to select which activities I start on
  - Working with others who help me sort things out
  - Knowing that there are support materials
  - Working on specific skills I advance of the main task
4. How do you feel when an activity is challenging?
  - I want to give up
  - I ask a friend for help

- I work out which bits I can do
- I ask my teacher where to start

5. How do you know where you are in your learning?

- By asking my teacher
- Looking at my test scores
- Comparing myself with other students
- Discussing my ideas with others

6. Complete the following:

- Learning in [Science/Maths/Xxxx] would be better if .....

7. Complete the following:

- I found the use of the double bubble thinking organiser ..... because  
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