

## Teacher Questionnaire

During semi-structured, face-to-face interviews, a researcher asked the teacher the following questions. Recordings of the interviews have been transcribed.

### Before teaching a Classroom Challenge

1. Why did you choose this task?

2. Describe how you prepared for the lesson.

- Which aspects did you focus on? How long did this take you?
- Do you plan to change any of the lesson from the outline provided?
- Please explain your reasons for any changes you have planned.

3. What do you see as the main goals of the lesson for your pupils?

- Do you have different goals for different pupils? Can you describe these?

4. How do you anticipate the lesson will go? Please explain.

- Which aspects will students find most challenging? *How do you know this?*
- *What challenges will the 'focus group' (children with livescribe pen) face? What will they find straight forward? How do you know this?*

5. Are there any teaching approaches you are trying this lesson that are new to you? If so, which?

- Which aspects of your own practice are you seeking to develop in this lesson?

## After teaching a Classroom Challenge

1. Did the lesson go as you imagined? Please explain, include anything that surprised you.

To what extent did the lesson achieve its goals? (Refer to these explicitly)

2. Were there any points at which you changed your plan for the lesson? Why did you do this?

How did your lesson differ from the one outlined in the lesson guide? Please explain.

3.
  - Did your students respond to the lesson as you anticipated?
  - Which aspects of the lesson were the most effective, do you think? (probe effect of student work if not mentioned)
  - Tell me about the strategies pupils used and what you thought of those strategies.
  - What have you learnt about your pupils? Will this affect your future planning?

4. What did you learn from this lesson about your own teaching? How will this affect what you do in the future?