

PGCE Primary Science Pre-programme tasks

During the programme, there will be several texts that it would be good to have.

However, please make sure that you are able to access a copy of

Harlen, W. (2018). *The Teaching of Science In Primary Schools (7th Ed.)* Abington: Routledge

This book will be used throughout the science part of the programme, being referenced in our work during sessions. Before the programme, **please read Part 1: The Importance of Primary School Science.**

By the end of the course, we aim to help you become confident in the knowledge and delivery of the Science National curriculum. I am here to help with this and will provide support through the taught sessions and individual help if required.

Preliminary tasks for Science

1. Please have a look at the national curriculum for science for Key Stage 1, Lower Key Stage 2, and Upper Key Stage 2, and the notes below each section. Pay particular attention to the 'Working scientifically' section before each key stage; this is unique to science and provides an overview of the skills expected to be taught in conjunction with the topics. You can get a copy of the National curriculum here: <https://www.gov.uk/government/publications/national-curriculum-in-england-science-programmes-of-study/national-curriculum-in-england-science-programmes-of-study>. You will need to look at this before you complete the pre-course questionnaire.
2. Complete the pre-course questionnaire. This is 10 question questionnaire which gives you the chance say how you feel about science teaching, your attitudes towards science, highlight areas that you might find more challenging, and let your course tutor know about anything before starting. This is completed through Socrative, an online platform that can also be used in primary schools. Please answer as honestly as you can; the more information I have, the more helpful it will when planning sessions.

To complete the quiz, navigate to the following website:

<https://b.socrative.com/login/student/>

Please type in the room name: **ReadingSci**

Enter your full name.

The questionnaire will then start. You can navigate between questions, go back and rewrite answers, etc. Once you have completed all the questions, please click/tap end quiz.

You can then close the webpage.

This will be used in our first session, so please ensure it is completed before you start.

I look forward to working with you to develop your science teaching across the course.

Philip Smith-Stevenson