

PRACTITIONER/TEACHER GUIDE – BITESIZE 1

The STEM programme consists of a series individual, one hour sessions

For each and every session there is provided for you:

- Course Overview
- Lesson plan with timings and resources
- Teacher Resources in the form of Powerpoint presentations
- Pupil Workbooks

Lesson plans are there to guide you through the activities that are to take place within the lesson, with an indication of timings for each section. At the bottom of the sheet is an indication of the resources you will need for each lesson.

Teacher Resources in the form of Powerpoint presentations are primarily for your benefit, to ensure that you understand the nature of each activity before going in to the lesson. However, they are adaptable and also designed to help you develop as a presentation to the class – they are too wordy in their present form, due to the former requirement. You may wish to reduce them to a single slide in relation to each activity, with no more than three bullet points. You may also wish to use your own images rather than those provided.

The presentations incorporate a number of short videos (black screens on the slides). By running the cursor over the screen you will highlight the play bar.

Pupil Workbooks are based on the Teacher Resources in their current extended form. They may either be **printed**, for the pupils to make notes/sketches and to print photos and glue them into the booklets on 'My Photograph' sheets, or they may be used in **digital** form, in which case, images can be uploaded directly. It would then be possible for pupils to have their booklets printed cheaply through our CREATE programme at the end of the course.

As part of this pack, you will have received the above for all the booked sessions, so that you have everything you need to get started. However, if you need any further advice or explanation, please contact your Partnership Director before the start of the course for planning, or once the course has commenced for any other issues