



## What Kind of Mind? Lesson Plan: Lesson 6: Plenary

**Class:** \_\_\_\_\_ **Date:** \_\_\_\_\_ **Second Level**

Topic Materials	Lesson Outline / Experience	Resources
<p>SCN: SCN 2-01a SCN 2-11a SCN 2-14a SCN 2-14b SCN 2-20a SCN 2-20b</p> <p><b>Learning Intention:</b> I know about the topics of animal minds research, psychology and philosophy and why this is an interesting area of study.</p> <p><b>Assessment / Success Criteria:</b> I can work with my group to understand that some things think. I can give reasons for my ideas. I can create questions about how to investigate animal behaviours. I can reason about whether capuchins and babies may think about objects similarly, whether chimps have a language and whether parrots are curious. I can record my findings and share these with others.</p>	<p><b>Recap Animal Minds: Resources: PP Slides 1-7</b> – recap the aims of the project <b>Philosophy: Asking Good Questions: Resources: PP Slides 8-9; Questions Worksheet</b> - All good research begins with asking well-formed, pertinent questions. These are generated creatively, using our imaginations. Generate good questions using worksheet <b>Recap Scientific Method: Resources: PP Slides 10 - 11</b> - Shows the scientific method and demonstrates the various stages that a researcher will go through to test an idea. <b>Philosophy / Psychology – Capuchin Monkeys and Human Babies: Resources: PP Slide 12 – 14; film embedded Also here:</b> <a href="https://www.dropbox.com/sh/ae2l6f4wb6vusbr/AAC0Y4FYJNNc0zBi-efsc45la?dl=0&amp;preview=Capuchin.mp4">https://www.dropbox.com/sh/ae2l6f4wb6vusbr/AAC0Y4FYJNNc0zBi-efsc45la?dl=0&amp;preview=Capuchin.mp4</a> Recap experiment; Groups generate possible hypotheses for experiments; compare with actual hypotheses. <b>Primates - Resources: PP Slides 15 – 16; Materials to make a poster</b> – After looking at some primates, small groups design a poster to demonstrate key points about primate bides and minds. <b>Psychology – Do chimps have language? Resources: PP Slide 17 - 18 with film embedded - Also here:</b> <a href="https://www.dropbox.com/sh/ae2l6f4wb6vusbr/AAC0Y4FYJNNc0zBi-efsc45la?dl=0&amp;preview=Chimps.mp4">https://www.dropbox.com/sh/ae2l6f4wb6vusbr/AAC0Y4FYJNNc0zBi-efsc45la?dl=0&amp;preview=Chimps.mp4</a> To consider whether chimps may have language like humans; act out chimp gestures <b>Philosophy – Curiosity: Resources: PP Slide 19 - Whole Class Discussion</b> about what exactly is curiosity.</p>	<p>Smart Board PP Animal Minds Lesson 6 Questions Worksheet Materials to make Primate poster What Kind of Mind Poster for Activity Images for Poster What Kind of Mind End of Lessons Questionnaire for Children</p>



	<p><b>Psychology – Parrots: Resources – PP Slides 20 – 23 with film embedded</b>  <b>Also here:</b>  <a href="https://www.dropbox.com/sh/ae2l6f4wb6vusbr/AAC0Y4FYJNNc0zBi-efsc45la?dl=0&amp;preview=Parrots.mp4">https://www.dropbox.com/sh/ae2l6f4wb6vusbr/AAC0Y4FYJNNc0zBi-efsc45la?dl=0&amp;preview=Parrots.mp4</a>        Recap experiment; Groups generate possible hypothesis for experiment; compare with actual hypothesis.  <b>What Kind of Mind? – Bringing it full circle: Resources: PP Slides 24 – 26; What Kind of Mind? Poster and image cards</b> – Repeat activity first used at the beginning of the lesson suite, to see whether the children have changed their minds about intelligence and animal minds.  <b>Questionnaires</b> – Evaluation questionnaires for the children to complete, to gather data for the project team. Please complete the teacher questionnaire (End of Lessons).</p>	
--	--	--

**Skills:** I can share thoughts and develop more complex ideas to design a model, solve a problem, complete a challenge or answer a question. I can contribute to carrying out procedures and practical activities both in the classroom and beyond.  
 I can draw conclusions consistent with findings.  
 I can begin to structure and present reasoned arguments about STEAM topics based on evidence and demonstrate an understanding of underlying concepts.  
 With increasing confidence, I can use analytical thinking skills (analysing, synthesising, evaluating, reasoning and reflecting) in less familiar and more complex contexts.

**KU:** I know that animal minds is an important topic of research which can inform us about human minds. I know that there are different philosophical views about the nature of mind and language.  
 I know that babies and capuchin monkeys may think similarly about objects. I know that humans are part of the primate family and that there are similarities and differences in primate bodies and minds. I know that parrots can be curious.