

Year Two: Explanations: How electricity works		
Focus Investigate how information is presented in explanations		Texts Non-fiction topic books on electricity
Speaking and Listening	Reading	Writing
<p>Listening</p> <ul style="list-style-type: none"> Listen to others in class, ask relevant questions and follow instructions Listen to talk by an adult, remember some specific points and identify what they have learned <p>Group discussion and interaction</p> <ul style="list-style-type: none"> Work effectively in groups by ensuring that each group member takes a turn challenging, supporting and moving on 	<p>Understanding and interpreting texts</p> <ul style="list-style-type: none"> Draw together ideas and information from across a whole text, using simple signposts in the text Explain organisational features of texts 	<p>Word recognition</p> <ul style="list-style-type: none"> Know how to tackle unfamiliar words that are not completely decodable <p>Creating and shaping texts</p> <ul style="list-style-type: none"> Select from different presentational features to suit particular writing purposes on paper and on screen
ICT Activities		Curriculum Links
Graphics – get the children to add labels to pictures of electrical devices		Science – investigating how to build simple circuits

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	Starter Activity	Introductory Activity	Independent and Group Tasks	Plenary
Monday	<p>Display the following words on the board: electricity, bulb, battery, switch, wire and circuit.</p> <p>Work with the children to read all of the words correctly and discuss with the children their meaning. You can also hold up pictures of the different components for the children to match with each of the words. Discuss with the children how each of the components work in the circuit.</p> <p>Write each word into a sentence as a class i.e. <i>We use the bulb to give us light when it is dark.</i> Ask the children to try and explain how each of the components helps people. Make some deliberate errors in the modelled sentences and ask the children to spot and correct the mistakes.</p>	<p>Remind the children about some of the safety aspects of working with electricity. Discuss with the children the rules they need to follow when using each of the components in the first part of the lesson.</p> <p>Draw a two-column table on the board. Get the children to list objects in the room that use electricity to work and those that can be used without electricity.</p> <p>Ask the children to think of other objects in their homes to add to the table. Allow time to read each word correctly and to explore any spelling patterns. Get the children to identify phonemes in words that have been added to the table.</p>	<p>Core/Extension Split the children into small groups and provide them with a piece of sugar paper. Get them to divide their piece of paper in two and label each half <i>works with electricity</i> and <i>works without electricity</i>.</p> <p>Provide the groups with different newspaper and magazines and ask them to cut out some pictures to fit into the two halves on their paper. Get the children to label the pictures with the correct name of each of the objects.</p> <p>Support Get the children to find pictures of objects to sort. Use a teaching assistant to scribe labels for each of the objects.</p>	<p>Discuss with the children objects that work with electricity. Get the children to explain what might happen if the electrical devices stopped working. How can we wash our clothes if the washing machine does not work?</p>