






The CROWN strategy

The CROWN strategy supports teachers by structuring discussions around prototypes that students have designed and tested.

It encourages students to reflect and use evidence-based claims and reasoning to explain the results of their prototype tests. It prompts them to think of changes they might make to their design and why they would make those changes.

It can be used with students from Foundation to Year 6.

	<p>What did you choose to do/make?</p> <ul style="list-style-type: none">• <i>What materials did you choose?</i>• <i>How did you put the materials together?</i>• <i>What design/shape did you choose?</i>
	<p>What were the reasons for your choices?</p> <ul style="list-style-type: none">• <i>What other choices did you think about?</i>• <i>How did you make your choices?</i>• <i>Did you think about what we learnt when we investigated?</i>
	<p>What did you observe as and after you tested your design?</p> <ul style="list-style-type: none">• <i>Did what you think would happen actually happen?</i>• <i>Did your choices work as you wanted them to?</i>• <i>Did anything happen that you didn't think about?</i>
	<p>Why do you think these things happened?</p> <ul style="list-style-type: none">• <i>Can you explain what happened from something you learned during our investigations?</i>• <i>Did the materials you chose work well? Why? Why not?</i>
	<p>What would you do next time?</p> <ul style="list-style-type: none">• <i>Would you change anything if you made another design?</i>• <i>What would you change and why?</i>