Year 7		Year 8	
	How is my Science knowledge assessed?	Working well above standard	I can apply abstract concepts to unfamiliar contexts I can evaluate subject content in unfamiliar contexts through the use of models I can evaluate how different pieces of evidence can be used to support scientific ideas and explain why these ideas may then be accepted or rejected. I can make balanced judgements about particular scientific or technological developments by evaluating the economic, ethical/ moral, social or cultural implications.
Working well above standard	I can apply abstract concepts to unfamiliar contexts I can describe and explain ideas/processes using model(s) and identify the strengths and weaknesses of the model(s). I can explain how different pieces of evidence can be used to support scientific ideas and that these ideas may then be accepted or rejected. I can suggest ways that science can be influenced, including economic, social and ethical arguments for and against science.	Working above standard	I can apply abstract concepts to unfamiliar contexts I can describe and explain ideas/processes using model(s) and identify the strengths and weaknesses of the model(s). I can explain how different pieces of evidence can be used to support scientific ideas and that these ideas may then be accepted or rejected. I can suggest ways that science can be influenced, including economic, social and ethical arguments for and against science.
Working above standard	I can apply abstract concepts in familiar contexts I can link facts in the subject into abstract models I can use evidence and scientific ideas to support or refute an argument. I can explain how different societies are affected by different scientific ideas.	Meeting expected standard	I can apply abstract concepts in familiar contexts I can link facts in the subject into abstract models I can use evidence and scientific ideas to support or refute an argument. I can explain how different societies are affected by different scientific ideas.
Meeting expected standard	I can apply facts in familiar contexts I can describe and explain ideas/processes using a model. I can use scientific evidence to support or refute an argument. I can describe the viewpoints that different people have on science.	Working towards expected standard PLUS	I can apply facts in familiar contexts I can describe and explain ideas/processes using a model. I can use scientific evidence to support or refute an argument. I can describe the viewpoints that different people have on science.
Working towards expected standard PLUS	I can recall most facts from the subject I can represent an idea, using a model. I can use evidence to answer questions. I can make connections between scientific ideas and their applications, and identify areas of our lives that involve science.	Working towards expected standard	I can recall most facts from the subject I can represent an idea, using a model. I can use evidence to answer questions. I can make connections between scientific ideas and their applications, and identify areas of our lives that involve science.
Working towards expected standard	I can recall some facts from the subject I can describe ideas using a simple model I can describe pros and cons of different scientific developments.	**What do I need to move up a level?**	