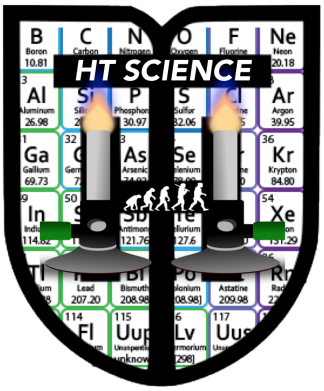
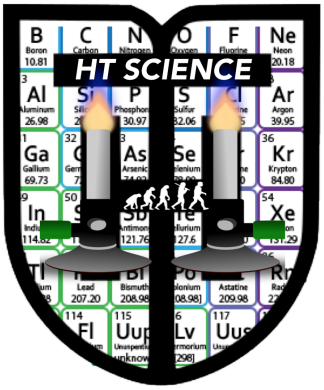


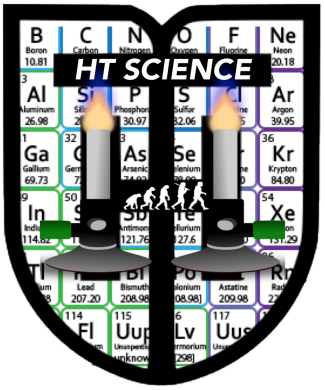
Year 7 Progress Checklist

			B 1	B 2	B 3	B 4	C 1	C 2	C 3	C 4	P 1	P 2	P 3	P 4
Working well above standard	19	I can apply abstract concepts to unfamiliar contexts												
	18	I can describe and explain ideas/processes using model(s) and identify the strengths and weaknesses of the model(s).												
	17	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.												
	16	I can suggest ways that science can be influenced, including economic, social and ethical arguments for and against science.												
Working above standard	15	I can apply abstract concepts in familiar contexts												
	14	I can link facts in the subject into abstract models												
	13	I can use evidence and scientific ideas to support or refute an argument.												
	12	I can explain how different societies are affected by different scientific ideas.												
Meeting expected standard	11	I can apply facts in familiar contexts												
	10	I can describe and explain ideas/processes using a model.												
	9	I can use scientific evidence to support or refute an argument.												
	8	I can describe the viewpoints that different people have on science.												
Working towards expected standard PLUS	7	I can recall most facts from the subject												
	6	I can represent an idea, using a model.												
	5	I can use evidence to answer questions.												
	4	I can make connections between scientific ideas and their applications, and identify areas of our lives that involve science.												
Working towards expected standard	3	I can recall some facts from the subject												
	2	I can describe ideas using a simple model												
	1	I can describe pros and cons of different scientific developments.												



Year 8 Progress Checklist

			B 1	B 2	B 3	B 4	C 1	C 2	C 3	C 4	P 1	P 2	P 3	P 4
Working well above standard	20	I can apply abstract concepts to unfamiliar contexts												
	19	I can evaluate subject content in unfamiliar contexts through the use of models												
	18	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.												
	17	I can make balanced judgements about particular scientific or technological developments by evaluating the economic, ethical/ moral, social or cultural implications.												
Working above standard	16	I can apply abstract concepts to unfamiliar contexts												
	15	I can describe and explain ideas/processes using model(s) and identify the strengths and weaknesses of the model(s).												
	14	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.												
	13	I can suggest ways that science can be influenced, including economic, social and ethical arguments for and against science.												
Meeting expected standard	12	I can apply abstract concepts in familiar contexts												
	11	I can link facts in the subject into abstract models												
	10	I can use evidence and scientific ideas to support or refute an argument.												
	9	I can explain how different societies are affected by different scientific ideas.												
Working towards expected standard PLUS	8	I can apply facts in familiar contexts												
	7	I can describe and explain ideas/processes using a model.												
	6	I can use scientific evidence to support or refute an argument.												
	5	I can describe the viewpoints that different people have on science.												
Working towards expected standard	4	I can recall most facts from the subject												
	3	I can represent an idea, using a model.												
	2	I can use evidence to answer questions.												
	1	I can make connections between scientific ideas and their applications, and identify areas of our lives that involve science.												



Year 9 Progress Checklist

			B 1	B 2	B 3	B 4	C 1	C 2	C 3	C 4	P 1	P 2	P 3	P 4
Working well above standard	20	I can apply abstract concepts to unfamiliar contexts												
	19	I can evaluate subject content in unfamiliar contexts through the use of complex models												
	18	I can analyse the development of scientific theories through the emergence of new, accepted ideas and evidence												
	17	I can evaluate the impact of judgements about particular scientific or technological developments by evaluating the economic, ethical/ moral, social or cultural implications.												
Working above standard	16	I can apply abstract concepts to unfamiliar contexts												
	15	I can evaluate subject content in unfamiliar contexts through the use of models												
	14	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.												
	13	I can make balanced judgements about particular scientific or technological developments by evaluating the economic, ethical/ moral, social or cultural implications.												
Meeting expected standard	12	I can apply abstract concepts to unfamiliar contexts												
	11	I can describe and explain ideas/processes using model(s) and identify the strengths and weaknesses of the model(s).												
	10	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.												
	9	I can suggest ways that science can be influenced, including economic, social and ethical arguments for and against science.												
Working towards expected standard PLUS	8	I can apply abstract concepts in familiar contexts												
	7	I can link facts in the subject into abstract models												
	6	I can use evidence and scientific ideas to support or refute an argument.												
	5	I can explain how different societies are affected by different scientific ideas.												
Working towards expected standard	4	I can apply facts in familiar contexts												
	3	I can describe and explain ideas/processes using a model.												
	2	I can use scientific evidence to support or refute an argument.												
	1	I can describe the viewpoints that different people have on science.												