



Denton Community College

Departmental Curriculum Map

Subject: Science- Recovery Curriculum

Year Group: 7



	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5
Topics	1. Transition unit	1. Living organisms 2. Matter 3. Forces	1. Variation 2. Atoms elements and compounds 3. Waves 1	1. Organisation 2. Science week 3. Chemical Reactions 1 4. Space Physics	1. Health and Nutrition 2. The Earth's Atmosphere 3. Particle Model
What will students do during this unit?	1. Living things, animals, evolution, light, electricity, properties.	Currently under review, will be completed by Christmas.	Currently under review, will be completed by Christmas.	Currently under review, will be completed by Christmas.	Currently under review, will be completed by Christmas.
When will students be assessed?	End of unit test: Autumn term 1	End of unit test: Autumn term 2	End of unit test: Spring term 1	End of unit test; Spring term 2	End of unit test: Summer term 1
How will students be assessed?	Each topic will be assessed at an appropriate time using a key piece An end-of-unit exam will be completed after all 3 topics have been taught	Each topic will be assessed at an appropriate time using a key piece An end-of-unit exam will be completed after all 3 topics have been taught	Each topic will be assessed at an appropriate time using a key piece An end-of-unit exam will be completed after all 3 topics have been taught	Each topic will be assessed at an appropriate time using a key piece An end-of-unit exam will be completed after all 3 topics have been taught	Each topic will be assessed at an appropriate time using a key piece An end-of-year exam will be completed to assess the year's learning
Key Vocabulary	See medium term plans & student exercise books	See medium term plans & student exercise books	See medium term plans & student exercise books	See medium term plans & student exercise books	See medium term plans & student exercise books

Homework opportunities to broaden or deepen student knowledge	One weekly task linked to topics covered in class	One weekly task linked to topics covered in class	One weekly task linked to topics covered in class	One weekly task linked to topics covered in class	One weekly task linked to topics covered in class
Links to the National Curriculum	<p>WORKING SCIENTIFICALLY</p> <ul style="list-style-type: none"> Scientific attitudes Experimental skills and investigations Analysis and evaluation Measurement <p>SUBJECT CONTENT</p> <ul style="list-style-type: none"> Living things Animals Evolution Light Electricity Properties 	<p>WORKING SCIENTIFICALLY</p> <ul style="list-style-type: none"> Scientific attitudes Experimental skills and investigations Analysis and evaluation Measurement <p>SUBJECT CONTENT</p> <ul style="list-style-type: none"> Cells, structure and function Introduction to microscopy Forces, contact and non contact Balance and unbalance forces Force arrow diagrams Solid, liquids & gases Properties of the three states of matter Changes of state in terms of the particle model Pure and impure substances 	<p>WORKING SCIENTIFICALLY</p> <ul style="list-style-type: none"> Scientific attitudes Experimental skills and investigations Analysis and evaluation Measurement <p>SUBJECT CONTENT</p> <p>Currently under review, will be completed by Christmas.</p>	<p>WORKING SCIENTIFICALLY</p> <ul style="list-style-type: none"> Scientific attitudes Experimental skills and investigations Analysis and evaluation Measurement <p>SUBJECT CONTENT</p> <p>Currently under review, will be completed by Christmas.</p>	<p>WORKING SCIENTIFICALLY</p> <ul style="list-style-type: none"> Scientific attitudes Experimental skills and investigations Analysis and evaluation Measurement <p>SUBJECT CONTENT</p> <p>Currently under review, will be completed by Christmas.</p>