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	Week 1		Week 2		Week 3
1. 2. 3. 4. 5.	What is a tissue? What is an organ? Name 3 organs in the digestive system What is an enzyme? What causes an enzyme to stop working (denature)?	1. 2. 3. 4. 5.	What is an atom? What is an element? What is a compound? What is a mixture? What is the periodic table?	 1. 2. 3. 4. 5. 	What is electrical current? How can we calculate the resistance in a circuit? What is resistance? How do the poles of a magnet behave when N-N or S-S and N-S? What occurs around a wire when current flows through it?
	Week 1 answers		Week 2 answers		Week 3 answers
1. 2. 3. 4.	A group of similar cells working together to perform a specific function A group of tissues working together to perform a specific function Stomach, pancreas, small/large intestine, mouth, tongue, teeth, anus, rectum, oesophagus A biological catalyst that breaks down food High temperature and changes in pH	 1. 2. 3. 4. 5. 	The smallest part of an element A substance containing only one type of atom Contains 2 or more types of atom, chemically bonded Contains 2 or more types of atom, not chemically bonded A table containing all the known elements, grouped by similar chemical and physical properties	1. 2. 3. 4. 5.	A flow of charge / electrons Resistance = voltage / current Anything that slows down the current N-N and S-S (like poles) repel, but N-S (opposite poles) attract An electromagnetic field

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	Week 4		Week 5		Week 6
 1. 2. 3. 4. 5. 	Put this simple food chain in order – fox, cabbage, snail, bird What does a food chain represent? Why do food chains usually not have more than 3 levels? Why do things decay? Give 2 adaptations of an animal living in the cold	 1. 2. 3. 4. 5. 	List the different layers of the earth What are the 3 different types of rocks formed? What is a fossil fuel? Give 3 examples What is the composition of the earths atmosphere today? What is different about todays atmosphere compared to when it was first formed?	 1. 2. 3. 4. 5. 	Light is a transverse wave, what does this mean? Sound is a longitudinal wave, what does this mean? What is reflection? What is refraction? What is a light year?
	Week 4 answers		Weels F. manual		Wook & anourous
			week 5 dhswers		week o answers