

 2. Stem cells 3. DNA, chromosomes and the genome 4. Mitosis and the cell cycle 5. Cancer 6. Meiosis Future Learning (Topic) Year 12 Biology – Cell Structure, Cells Division & Genetic Diversity How will knowledge and skills be taught? How will your understanding be assessed & recorded (Impact) Demos None Practical work Noe Written Notes and completed worksheets in exercise books, research tasks using fact cards. How can parents help at home? Look at the topic specific resources on the VLE. Look at the CGP GCSE Revision guide. Use appropriate Youtube channels: cognito, primrosekitten, khan academy, freesciencelessons. Take an interest! Ask your children what they have learnt and be curious about their learning.	Subject	Year		Term	
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	learning.				
Helpful further reading/discussion	Helpful further reading/discu	ssion			
Reading Vocabulary Lists Careers Links	Reading	-		Careers Links	
Horrible SciencesDifferentiation, stem cells,Medicine (doctor/nurse)					
newscientist.com totipotent, pluripotent, Scientific Research				Scientific Research	
	catalyst-magazine.org	multipotent, therapeutic cloning, chromosomes, DNA, mitosis,			
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