|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | | | | |
| **TEACHER UNIT PLANNER** | | | | | | | |
| **Year Level:** | | | 8 | | Student check list: 🗹 when you know… | | |
| **Subject:** | | | SCIENCE | | Assessment due dates  The learning goals and success criteria for this term  Changes to routines e.g. excursions  When revision lessons will occur | | |
| **Term/Year:** | | | 3 / 2021 | |  | | |
| **Unit Title:** | | | Cells and Reproduction | |  | | |
| **Assessment:** | | | EXAM – week 9/10 | |  | | |
| **Key Resource:** | | | Science Ways 1  \* Denotes which cognitive verbs are to be taught and focussed on | |  | | |
| **WK** | **Wk. Beg** | **Holidays or variations this week** | **Lesson 1** | **Lesson 2** | | | **Lesson 3** |
| 1 | 12 Jul. 21 |  | **LG1, SC1 & 2**  ***\*Define, Describe***  **CELLS**  - What are they?  - Cell theory  - Types, sizes of cells  - Functions  - Unicellular and multicellular organisms: READ TO WRITE | **LG1, SC3,4**  ***\*Identify, Explain***  Cell organelles   * diagrams * functions | | | **LG1, SC1 & 2**  ***\*Identify, Label, Describe***  Build a model cell |
| **Teacher Notes**  Delete this row to create the Student Term Planner | | | [***Introduction to Cells PPT***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%201%20Cells\Introduction%20to%20Cells.ppt)  [***Pictures of Cells PPT***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%201%20Cells\Pictures%20of%20cells.pptx)  [***Uni/Multicellular R2W***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%201%20Cells\R2W%20Unicellular%20and%20Multicellular%20Organisms%20-%20NOTES.docx)  [***Cut and Paste table - differences between uni and multi***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%201%20Cells\unicellular%20vs%20multicellular%20cut%20and%20paste%20table%20.docx)  [***Answers - cut and paste***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%201%20Cells\Answers%20-%20cut%20and%20paste%20-%20uni%20&%20multi%20cellular%20organisms.docx) | [***Cell Organelles PPT***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%201%20Cells\Cell%20Organelles.ppt)  ***Videos/You Tube Clips on cell structure and function; eg: You Tube ‘Biology – Cell Structure’(Nucleus Medical Media) 🡪 has worksheet to go with it:*** [***Cell Organelle video worksheet***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%201%20Cells\Plant_Cell%20Organelle%20Video%20Worksheet.docx) | | | ***Use craft items and paper plates to build a model cell***  [***Cell organelle colouring***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%201%20Cells\Animal%20Cell%20Coloring.mht) |
| 2 | 19 Jul. 21 |  | **LG1, SC3,4**  ***\*Compare***  -Plant, Animal and Fungal Cells (Create Venn diagram to compare)  - Analogy 🡪 A cell is like a city | **LG1, SC1 & 2**  COSMOS – *Cells* | | | **LG2, SC5**  ***\*Prepare, Examine, Draw***  Making wet mount slides  Looking at pond water  Drawing diagrams |
| **Teacher Notes**  Delete this row to create the Student Term Planner | | | [***Plant vs Fungi Cells***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%201%20Cells\Plant%20vs%20Fungi%20cells.docx)  [***Animal Cells information***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%201%20Cells\Animal%20Cells%20information.doc)  [***Cell/City Analogy***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%201%20Cells\Cell%20City%20Analogy.docx)  [***Cell City you tube clip***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%201%20Cells\Eukaryopolis%20-%20The%20City%20of%20Animal%20Cells-%20Crash%20Course%20Biology#4.mp4)  ***You Tube: ‘The cell is like a city’ (Mark Drollinger)*** | ***Stileapp.com – year 8 biology lesson*** | | | [***Numeracy starter***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%202%20Microscopes\Micro%20to%20Milli%20numeracy%20starter.pptx)  [***Preparing a stained wet mount***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%202%20Microscopes\Preparing%20a%20stained%20wet%20mount.doc)  [***Booklet - microscopes, onion cells, pond water***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%202%20Microscopes\Cells%20-%20The%20Units%20of%20Life%20Practical%20Booklet%20(microscopes,%20Pond%20Water,%20Onion%20Cell).doc) |
| 3 | 26 Jul. 21 |  | **LG2, SC5**  ***\*Prepare, Examine, Draw***  Making wet mount slides  Looking at pond water  Drawing diagrams | **LG3, SC6**  ***\*Explain, Recognise***  **MITOSIS**   * Definition/description and importance | | | **LG3, SC6**  COSMOS – *Cell Division* |
| **Teacher Notes**  Delete this row to create the Student Term Planner | | | [***Numeracy starter***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%202%20Microscopes\Micro%20to%20Milli%20numeracy%20starter.pptx)  [***Preparing a stained wet mount***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%202%20Microscopes\Preparing%20a%20stained%20wet%20mount.doc)  [***Booklet - microscopes, onion cells, pond water***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%202%20Microscopes\Cells%20-%20The%20Units%20of%20Life%20Practical%20Booklet%20(microscopes,%20Pond%20Water,%20Onion%20Cell).doc) | [***Mitosis PPT***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%203%20Mitosis\Mitosis.ppt)  [***Mitosis read to write.docx***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%203%20Mitosis\Mitosis%20read%20to%20write.docx)  [***Mitosis Phases worksheet***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%203%20Mitosis\MitosisPhases.pdf) | | | ***Stileapp.com – Year 8 biology lesson*** |
| 4 | 2 Aug. 21 |  | **LG4, SC7**  ***\*Describe, Explain***  **PHOTOSYNTHESIS**   * Equation * Importance * When/where/why it occurs * Contrast with respiration | **LG4, SC7**  ***\*Describe, Explain***  **PHOTOSYNTHESIS**   * Equation * Importance * When/where/why it occurs * Contrast with respiration | | | **LG4, SC8**  ***\*Define, Identify, Explain***  Transport in plants  -xylem and phloem  -transpiration   * -celery prac |
| **Teacher Notes**  Delete this row to create the Student Term Planner | | | [***Photosynthesis powerpoint***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%204%20Plants%20photosythesis%20and%20transpiration\Photosynthesis%20-%20basic.ppt)  [***Photosynthesis revision notes sheet***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%204%20Plants%20photosythesis%20and%20transpiration\Photosynthesis%20revision%20notes%20sheet.docx)  [***Photosynthesis song***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%204%20Plants%20photosythesis%20and%20transpiration\Photosynthesis%20Song)  ***\*Science Ways 2 Workbook, activity 8.1, p.94 – graphing effect of temperature on photosynthesis*** | [***Photosynthesis powerpoint***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%204%20Plants%20photosythesis%20and%20transpiration\Photosynthesis%20-%20basic.ppt)  [***Photosynthesis revision notes sheet***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%204%20Plants%20photosythesis%20and%20transpiration\Photosynthesis%20revision%20notes%20sheet.docx)  [***Photosynthesis song***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%204%20Plants%20photosythesis%20and%20transpiration\Photosynthesis%20Song)  ***\*Science Ways 2 Workbook, activity 8.1, p.94 – graphing effect of temperature on photosynthesis*** | | | [***Transport in plants PPT***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%204%20Plants%20photosythesis%20and%20transpiration\TRANSPORT%20IN%20PLANTS.pptx)  ***\*Science Ways 1, page 200-205 (Read to write, review questions)***  ***\*Celery Prac – p.207 Science Ways 1, Prac 2 Unit 8.1 ‘Water Transport’***  [***Read to Write p.204 Science Ways 1***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%204%20Plants%20photosythesis%20and%20transpiration\ScienceWays%20p.204%20Plant%20Systems.pdf) |
| 5 | 9 Aug. 21 |  | **LG4, SC8**  ***\*Define, Identify, Explain***  Transport in plants  -xylem and phloem  -transpiration  -celery prac | **LG4, SC9**  ***\*Observe, Predict***  Leaf structure and function – stomata prac | | | **LG4, SC7-9**  COSMOS – *Plant Cells* |
| **Teacher Notes**  Delete this row to create the Student Term Planner | | | [***Transport in plants PPT***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%204%20Plants%20photosythesis%20and%20transpiration\TRANSPORT%20IN%20PLANTS.pptx)  ***\*Science Ways 1, page 200-205 (Read to write, review questions)***  ***\*Celery Prac – p.207 Science Ways 1, Prac 2 Unit 8.1 ‘Water Transport’***  [***Read to Write p.204 Science Ways 1***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%204%20Plants%20photosythesis%20and%20transpiration\ScienceWays%20p.204%20Plant%20Systems.pdf) | [***Leaf Structure PPT***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%204%20Plants%20photosythesis%20and%20transpiration\Parts%20of%20a%20Plant%20mainly%20leaf%20structure.ppt)  [***Stomata Prac***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%204%20Plants%20photosythesis%20and%20transpiration\Investigation%20of%20Leaf%20Stomata.doc)  [***Plant structure revision***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%204%20Plants%20photosythesis%20and%20transpiration\Plant_Structure_Revision_Student_Copy%5b1%5d.doc) | | | ***Stileapp.com – year 8 biology lesson*** |
| 6 | 16 Aug. 21 |  | **LG5, SC10,11**  ***\*Describe, Explain, Compare***  **REPRODUCTION**  Asexual vs Sexual | **LG5, SC12**  ***\*Calculate, Construct, Interpret, Analyse***  Calculating and graphing population growth of unicellular organisms | | | **LG6, SC13,14**  ***\*Identify, Draw, Label, Describe, Explain, Compare***  Reproduction in flowering plants – parts of a flower (structures and functions)  -pollination and fertilisation |
| **Teacher Notes**  Delete this row to create the Student Term Planner | | | [***Asexual v Sexual Reproduction PPT***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%205%20Reproduction\Asexual%20and%20Sexual%20Reproduction.ppt)  ***Clickview video on Sexual and Asexual Reproduction***  [***Clickview worksheet for reproduction video***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%205%20Reproduction\CLICKVIEW%20Q%20Sheet%20for%20Sexual%20and%20Asexual%20Reproduction%20-%20altered%20to%20be%20easier.docx) | [***Graphing unicellular population growth worksheet***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%205%20Reproduction\Bacteria%20population%20WS.pdf) | | | [***Flower Anatomy PPT***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%206%20Reproduction%20in%20Plants\anatomy_of_flower_parts%5b1%5d.ppt)  [***Flower Parts Colouring Sheet***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%206%20Reproduction%20in%20Plants\Flower%20Structure%20and%20Reproduction.doc)  ***Read to write:*** [***Pollination***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\READ%20TO%20WRITE\Pollination%20R2W.pdf) |
| 7 | 23 Aug. 21 |  | **LG6, SC13,14**  ***\*Identify, Label, Explain, Compare***   * Flower dissection | **LG6, SC15**  ***\*Describe, Collect, Analyse, Decide, Justify***  Seed Dispersal | | | **LG6, SC16**  ***\*Describe, Collect, Analyse, Decide, Justify***  Seed Dispersal |
| **Teacher Notes**  Delete this row to create the Student Term Planner | | | [***Flower dissection***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%206%20Reproduction%20in%20Plants\FLOWER%20DISSECTION%20WORKSHEET.doc)  [***Flower dissection worksheet***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%206%20Reproduction%20in%20Plants\Flower%20dissection.doc)  ***Use stereomicroscopes to view dissected parts*** | ***Video: ‘Private life of Plants – travelling’ (David Attenborough)*** | | | ***Exp: simulated seed dispersal (cut out shapes)*** |
| 8 | 30 Aug. 21 | Fri  3rd  SFD | **LG7, SC17**  ***\*Identify, Label, State***  Human Male Reproductive System -parts and functions  Human Female Reproductive System - parts and functions | **LG7, SC18**  ***\*Label, explain***  Menstrual Cycle | | | **LG5, 6 & 7, SC19**  COSMOS - *Reproduction* |
| **Teacher Notes**  Delete this row to create the Student Term Planner | | | [***Male/Female Reproductive System PPT***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%207%20Reproduction%20in%20Humans\Male%20Reproductive%20System.pptx)  Science Ways 1, p.261 – 263 | [***Menstrual Cycle Read to Write***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\READ%20TO%20WRITE\Menstrual%20Cycle%20R2W.pdf)  [***Menstrual Cycle PPT***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%207%20Reproduction%20in%20Humans\Menstrual%20Cycle%20Simplified.pptx)  Science Ways 1, p. 264 – 266  [Worksheet to accompany textbook](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%207%20Reproduction%20in%20Humans\Menstrual%20Cycle%20question%20sheet%20for%20SW1%20book.docx) | | | ***Stileapp.com Year 8 Biology lesson*** |
| 9 | 6 Sep. 21 |  | **LG1 - 7, SC1 - 23**   * Revision (Part A) | **LG1 - 7, SC1 - 23**   * Revision (Part A) | | | **EXAM – PART A – *Scientific Understanding (60 minutes)***  Revision for part A |
| **Teacher Notes**  Delete this row to create the Student Term Planner | | |  |  | | |  |
| 10 | 13 Sep. 21 |  | **LG1 - 7, SC1 - 23**  Revision (Part B) | **EXAM PART B – *scientific investigation (30 minutes)*** | | | **LG7, SC20**  ***\*Discuss, Decide***  Catch up exam(s)  Return Assessment  Reproductive Technologies |
| **Teacher Notes**  Delete this row to create the Student Term Planner | | |  |  | | | [***IVF - discussing the issues***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%207%20Reproduction%20in%20Humans)  [***Reproductive Technologies PPT***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%207%20Reproduction%20in%20Humans\ReproductiveTechnologies.ppt)  [***Worksheet to go with PPT***](file:///\\EQSUN2097001\Data\Coredata\Curriculum\Science\SCIENCE%20-%20JUNIOR\ACARA%20Based%20Units%20(2012%20+)\Year%208\TERM%202%20-%20Cells%20and%20Reproduction\Resources\LG%207%20Reproduction%20in%20Humans\Reproductive%20Technologies.doc) |
| **Extension/Drive**  **Additions/**  **Modifications** | | | **Curriculum** | | | **Assessment** | |
|  | | |  | | |  | |
|  | | | * Calculating magnifications * Calculating appropriate scales for graphs * Scientific diagram conventions   Data interpretation – making inferences | | | * Additional extension questions page added to exam. | |