

THE **ANSWER** SERIES

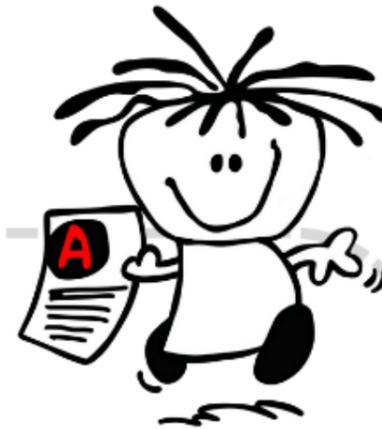
ATP & LESSON PLANNER

CONTENT, TRACKER & RESOURCES

GRADE

12

Life Sciences



A **one-stop-teaching-tool** created by combining:

- the official DBE ATP
- The **Answer Series** Life Sciences Class Text & Study Guide
- **TAS** resources
- curated online resources
- shared resources from our **TAS** WhatsApp Teacher Community

2026



Keep track of your curricular progress here ↓

ACADEMIC WEEKS	CAPS TOPIC	CORE CONTENT & PAGE NUMBERS		SUGGESTED EXERCISES	POSSIBLE PRACTICAL TASKS / CONSOLIDATION	DATE CONTENT WAS COMPLETED
		Based on TAS Gr 12 LS Part 1 & 2 Class Text & Study Guides				
WEEK 1 – 3 14 – 30 Jan	DNA: The code of life 13 school days PAPER 2: 27 marks	Revise cell structure	p. 2	p. 85: Q1	<div style="border: 1px solid gray; padding: 5px; width: fit-content; margin-bottom: 10px;">NOTE</div> Questions are suggested according to when learners will be able to do them.	Watch this useful video to revise cell structure
		Types of nucleic acids	p. 2 – 3	p. 85: Q3		Watch this useful video on nucleic acids
		DNA location	p. 3			
		History of DNA	p. 3 – 4	p. 85: Q2		
		DNA structure	p. 4 – 6	p. 85/86: Q4 – Q6		
		DNA function	p. 8			
		DNA replication	p. 6 – 7	p. 87: Q10; p. 91: Q19		
		DNA profiling	p. 10 – 12	p. 88/89: Q11 – Q15		
		RNA location	p. 13			
		RNA structure	p. 13			
		RNA function	p. 14	p. 86/87: Q7 – Q9		
		Protein synthesis	p. 15 – 18	p. 89/90: Q16 – Q18		PART 2
Gene mutations	p. 8 & 18 – 20	p. 91: Q19 – Q21				
WEEK 4 & 5 2 – 13 Feb	Meiosis 10 school days PAPER 2: 21 marks	Revise structure of chromosomes	p. 21 – 22	p. 92: Q1	PART 2	Watch this useful video on chromosomes
		Terms relating to karyotypes	p. 23	p. 92: Q2 – Q4; p. 96: Q14		Watch this useful video on karyotypes
		Revise Mitosis	p. 24 – 26	p. 92: Q5; p. 95: Q13		Watch this useful video to revise Mitosis
		Process of Meiosis	p. 26 – 32	p. 95: Q11 & Q12		Identify phases of Meiosis (Prac)
		Importance of Meiosis	p. 33 – 34	p. 93: Q6 & 7; p. 98: Q19		- Revise main concepts using this document: ENG AFR
		Abnormal Meiosis	p. 35 – 36	p. 96/97: Q15 – Q18		- Self-marking quiz on Meiosis here
		Comparison between Mitosis and Meiosis	p. 32 & 36 – 38	p. 94: Q8 – 10		- Find revision exercises on this topic here
			- Revise terms for this topic on p. 113 Unit 2			
WEEK 6 16 – 20 Feb	Reproduction in Vertebrates 5 school days PAPER 1: 8 marks	External and internal fertilisation	p. 2 – 3	p. 96: Q1 & 2	PART 1	
		Ovipary, ovovivipary and vivipary	p. 4 – 5	p. 96: Q3		Watch this useful video on ovi-, ovovivi- and vivipary
		Amniotic egg	p. 5 – 6	p. 96: Q4; p. 98: Q9		Watch this useful video on the amniotic egg
		Precocial and altricial development	p. 6 – 8	p. 96/97: Q5 & Q6		Watch this useful video on precocial and altricial dev.
		Parental care	p. 8 – 9	p. 97: Q7 & Q8; p. 98: Q10		Revise terms for this topic on p. 139 Unit 1
WEEK 7 – 9 23 Feb – 13 Mar	Human Reproduction 15 school days PAPER 1: 41 marks	Revise human life cycle	p. 9	p. 98: Q1	PART 1	
		Structure and functions of male reproductive system	p. 10 – 13	p. 99: Q2 & Q3; p. 107: Q23		Study and identify different cells and tissues in the human reproductive system (Prac)
		Structure and functions of female reproductive system	p. 13 – 14	p. 101: Q6		
		Puberty	p. 15 – 16	p. 100: Q5		
		Spermatogenesis and structure of the sperm cell	p. 16 – 17	p. 101: Q7		Useful video: Spermatogenesis ; sperm cell
		Oogenesis and structure of ovum	p. 17 – 18	p. 101: Q8		Useful videos: Oogenesis ; Ovum
		Events of the menstrual cycle	p. 19 – 21	p. 102: Q10		Watch this useful video on how menstruation works
		Hormonal control of the menstrual cycle	p. 21 – 23	p. 102/103: Q11 & Q12; p. 104: Q15		Watch this useful video on the menstrual cycle detail
		Fertilisation and development of the zygote	p. 23 – 24	p. 101: Q9; p. 103: Q13; p. 104: Q17; p. 107: Q24		Useful videos: Fertilisation ; Development of zygote
		Implantation and pregnancy	p. 25 – 28	p. 103: Q14; p. 109: Q27 – Q29		Watch this interesting video on pregnancy
		Birth	p. 28 – 29	p. 104: Q16; p. 105: Q18 – Q20		- Self-marking quiz on reproduction in humans/vertebrates here
		Contraception	p. 30 – 32	p. 100: Q4; p. 106: Q21 & Q22; p. 108: Q25 – Q26		- Find revision exercises on this topic here
			- Revise terms for this topic on p. 139 Unit 2			

WEEK 10 & 11 16 – 27 March	Genetics & Inheritance 10 school days PAPER 2: 48 marks	Genetics introduction	p. 40		Watch this useful video: What are chromosomes?
		Gregor Mendel – experiments and conclusions	p. 41		Introduction to genetics worksheets & activities here
		Genes and alleles	p. 42		What is an allele ? NOTE
		Dominant and recessive alleles	p. 42		 Not all shared resources are TAS creations – some are shared contributions from our Teacher WhatsApp group.
		Genotype and phenotype	p. 43 – 44	p. 98: Q1; p. 106: Q25	
		Meiosis and the separation of alleles	p. 44 – 45		
		Monohybrid crosses	p. 46 – 50	p. 98: Q2	Worksheet activity : Model heredity
		Complete dominance	p. 50 – 51	p. 99: Q3 & 4	
		Incomplete dominance	p. 51– 52	p. 101: Q9	
		Co-dominance	p. 52 – 53	p. 101: Q10 & Q11	- One page summary: ENG MEMO AFR
		Multiple alleles and blood groups	p. 54 – 55	p. 102/103: Q14 – Q16	- Co-dominance worksheet practice on cows here
		Polygenic characteristics (not in ATP)	p. 55	p. 102: Q12 & Q13	
		Dihybrid crosses	p. 55 – 59	p. 103 – 105: Q18 – Q23	- Various genetic simulations with worksheets here (Prac) - Dihybrid cross worksheets and activities here
		Sex chromosomes and sex determination	p. 60	p. 105: Q24	Toothpick fish genetics: ENG & MEMO AFR & MEMO (Prac)
Sex-linked genes and sex-linked disorders	p. 61 – 63	p. 106/107: Q26 – Q28	- Revise terms for this topic on p. 114 Unit 3 & here ENG AFR - One page summary: ENG MEMO AFR - Find revision exercises on this topic here - Interactively breed pigeons based on their genetic traits - Build a bird activity (Prac)		
PART 2					
Formal assessments: TASK 1 – Practical (min 30) TASK 2 – Test (min 50)					

Teaching Scientific Investigations

Download resources 

Watch the webinar 

Resources for FET Cognitive Analysis

Resources for creating effective tests

Other Gr 12 resources

Gr 12 Life Sciences Part 1 & 2 (CAPS) 3-in-1



3-in-1

ANSWER

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Gr 12 Lewenswetenskappe Deel 1 & 2 (KABV) 3-in-1



3-in-1

ANSWER

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ACADEMIC WEEKS	CAPS TOPIC	CORE CONTENT & PAGE NUMBERS		SUGGESTED EXERCISES	POSSIBLE PRACTICAL TASKS / CONSOLIDATION	DATE CONTENT WAS COMPLETED	
		<i>Based on TAS Gr 12 LS Part 1 & 2 Class Text & Study Guides</i>					
WEEK 1 & 2 8 – 17 Apr	Genetics & inheritance 8 school days PAPER 2: 48 marks	Genetic pedigrees – analyse a pedigree diagram Complete dominance	p. 64 – 65	p. 99/100: Q5 – Q7		- Watch this useful video on analysing a pedigree diagram on complete dominance: AFR ENG	
		Genetic pedigrees – analyse a pedigree diagram X-linked recessive disorder	p. 66 – 67	p. 103: Q17; p. 107: Q29		- Watch this useful video on analysing a pedigree diagram with an X-linked recessive disorder: AFR ENG	
		Genetic pedigrees – analyse a pedigree diagram X-linked dominant disorder	p. 68	p. 107: Q30		- Toothpick fish genetics: ENG & MEMO AFR & MEMO (Prac) - Genetics Practical 2 (Prac): ENG & MEMO AFR & MEMO	
		Chromosomal mutations	p. 68				
		Gene mutations	p. 69	p. 110: Q35		- Explore the cause outcome of certain mutations here - Mutate a gene in real time (virtually) here	
		Beneficial, harmless and harmful mutations	p. 69 – 70	p. 108: Q31			
		Albinism	p. 70 – 71	p. 109: Q32 & Q33			
		Autosomal dominant disorders	p. 71	p. 101: Q8			
		Sickle cell disease (not in ATP)	p. 72	p. 110: Q34		One page summary: ENG MEMO AFR	
		Genetic testing and genetic counselling	p. 73			Watch this useful video to review genetics	
		Mitochondrial DNA	p. 73 – 74				
		Biotechnology and genetic engineering	p. 74 – 75				
		GMO's – examples, pros and cons	p. 76 – 79	p. 111: Q36 & Q37		Watch this useful video on Genetic Engineering	
		Cloning – process, types, pros and cons	p. 80 – 82	p. 112: Q38	<div style="border: 1px solid black; padding: 2px; display: inline-block;">PART 2</div>	Various resources on cloning here	
Stem cells – types, sources and uses	p. 82 – 84	p. 112: Q39	Various resources on stem cells here				
			<div style="border: 1px solid gray; padding: 5px; display: inline-block;"> NOTE <i>Questions are suggested according to when learners will be able to do them.</i> </div>		- Revise terms for this topic on p. 114 Unit 3 & here ENG AFR - One page summary: ENG MEMO AFR - Find revision exercises on this topic here - Self-marking quiz on genetics here & here		
		Paternity testing – blood grouping and DNA profiling	p. 84				
WEEK 3 – 5 20 Apr – 8 May	Responding to the environment (Humans) 13 school days PAPER 1: 54 marks	Introduction	p. 32				
		Human nervous system	p. 33				
		Nervous tissue – structure and classification of neurons	p. 33 – 35				
		Transmission of nerve impulses – synapses	p. 35 – 36				
		Structure of a nerve	p. 36 – 37	p. 110: Q2; p. 112: Q5		Watch this useful video on neuron structure and function	
		Subdivisions of the nervous system	p. 37				
		Central nervous system – brain	p. 38 – 40				
		Central nervous system – spinal cord	p. 41 – 42	p. 112/113: Q6 – Q8		One page summary: ENG & MEMO AFR & MEMO	
		Peripheral nervous system – reflex actions and arcs	p. 42 – 44	p. 110: Q1; p. 111: Q3 & Q4; p. 113: Q9		Watch this useful video on the nervous system & reflex arcs	
		Autonomic nervous system – sympathetic and parasympathetic nervous systems	p. 44 – 45	p. 114: Q10 – Q12		- p. 45 Reaction time practical (Prac) - One page summary: ENG & MEMO AFR & MEMO	
		Disorder of the nervous system – Alzheimer's	p. 48	p. 115: Q13		Class activity – A case study on Alzheimer's disease	
		Disorder of the nervous system – Multiple sclerosis	p. 49				
		Injuries to the nervous system – brain damage	p. 50				
		Injuries to the nervous system – spinal damage	p. 50 – 51	p. 115: Q14; p. 116: Q17			
							- Revise terms for this topic here ENG AFR - Reaction time practical (Prac): ENG AFR MEMO - Self-marking quiz on the nervous system here
		Effect of drugs (not in ATP)	p. 51 – 53	p. 115/116: Q15 & Q16			
Human eye – position, external and internal structures	p. 54 – 57	p. 116/117: Q18 – Q20		Eye model on paper here			
Pupillary mechanism	p. 58	p. 117/118: Q21 & Q22					
Accommodation	p. 59	p. 118/119: Q23 – Q25 p. 121: Q29	<div style="border: 1px solid gray; padding: 2px; display: inline-block;">PART 1</div>	- See how the eye's ability to focus changes with age here (Prac) - Simulate accommodation here			

WEEK 3 – 5 20 Apr – 8 May	Responding to the environment (Humans) <i>(continued)</i>	Binocular/stereoscopic vision	p. 60	p. 120: Q26	Simulate the iris and ciliary body's working here
		Visual defects – myopia, hypermetropia, astigmatism and cataracts	p. 60 – 62	p. 120: Q27 & Q28	- One page summary: ENG & MEMO AFR & MEMO - Simulate accommodation & eye defects here - Self-marking quiz on the eye here
		Human ear – position, external and internal structures	p. 62 – 66		Ear model on paper here
		Functioning of the ear – How do we hear?	p. 66	p. 122: Q33	Watch this useful video on the mechanism of hearing
		Functioning of the ear – How is balance maintained?	p. 67 – 68	p. 122: Q31 & Q32	
		Hearing defects – deafness, middle ear infection	p. 68 – 69	p. 121: Q30 p. 123/124: Q34 – Q39	PART 1 - Watch this useful video on ear infections & grommets - Revise terms for this topic on p. 140 Unit 3 & here ENG AFR - One page summary: ENG & MEMO AFR & MEMO - Find revision exercises on this topic here
WEEK 6 & 7 11 – 22 May	Human Endocrine System & Homeostasis 10 school days PAPER 1: 34 marks	Introduction – types of glands, hormones	p. 70	p. 124: Q1 & Q2	Watch this useful video on how our hormones work
		Endocrine glands – pituitary: TSH	p. 71		
		Endocrine glands – pituitary: growth hormone	p. 71 – 72		
		Endocrine glands – pituitary: FSH	p. 72		
		Endocrine glands – pituitary: LH	p. 72		
		Endocrine glands – pituitary: prolactin	p. 72		
		Endocrine glands – pituitary: ADH	p. 72	p. 128: Q16 & Q17	
		Endocrine glands – thyroid and over/under secretion	p. 72 – 73	p. 125: Q4; p. 127: Q14 p. 128: Q18 & Q19	- Case study on Endocrine system disorder here - Watch this useful video on the thyroid gland
		Endocrine glands – pancreas and glucose homeostasis	p. 74 – 76	p. 125: Q5 & Q6; p. 126: Q8 & Q9	Watch this useful video on the pancreas
		Endocrine glands – adrenal glands: aldosterone and adrenalin	p. 76 – 77	p. 126: Q7; p. 127: Q15	
		Endocrine glands – gonads: testosterone, oestrogen and progesterone	p. 77	p. 125: Q3; p. 127: Q10 & Q11	
		Differences between the nervous and endocrine systems	p. 78	p. 127: Q12 & Q13	- Revise terms for this topic on p. 142 Unit 4 & here ENG AFR - One page summary: ENG & MEMO AFR & MEMO
		Homeostasis introduction	p. 78		Virtual activity – how systems interact to maintain homeostasis here
		Negative feedback	p. 79	p. 129: Q1	
		Control of CO ₂ concentration in the blood	p. 80	p. 132: Q10	
		Regulation of water balance in the blood	p. 81		
		Regulation of salt concentration in the blood	p. 82	p. 131: Q7 – Q9	
		Thermoregulation in endothermic animals	p. 82 – 83		
		Human skin as thermoregulator	p. 84 – 86	p. 130: Q4	
		Regulation of body temperature on a cold day	p. 86 – 87		
Regulation of body temperature on a warm day	p. 87 – 88	p. 129: Q2 & Q3 p. 130/131: Q5 & Q6 p. 132: Q11 & Q12	PART 1 - Revise terms for this topic on p. 143 Unit 5 & here - Find revision exercises on this topic here - Self-marking quiz on endocrine system & homeostasis here		
WEEK 8 25 – 29 May	Responding to the environment: Plants 5 school days PAPER 1: 13 marks	Plant hormones	p. 88		
		Auxins	p. 88		PART 1
		Functions of auxins	p. 89 – 90	p. 133: Q1 & Q3	
		Tropism – phototropism and geotropism	p. 90 – 91	p. 134: Q6 & Q7; p. 136: Q12; p. 137: Q15	Practical: Investigate auxins p. 92
		Summary of phototropism experiments	p. 93	p. 133: Q2 & Q4; p. 134: Q5 p. 137: Q13 & Q14; p. 138: Q17	
		Gibberellins	p. 94		- Video: The amazing way plants defend themselves here
		Abscisic acid	p. 94	p. 135: Q8 & Q10; p. 138: Q16	- Revise terms for this topic on p. 146 Unit 6 & here ENG AFR
		The use of plant hormones in agriculture	p. 94 – 95	p. 135: Q9	- One page summary: ENG & MEMO AFR & MEMO - Find revision exercises on this topic here
Plant defence mechanisms	p. 95	p. 136: Q11	- Self-marking quiz on plant hormones here		
WEEK 9 – 12 1 – 26 June	Time for June exams			Formal assessments: TASK 3 – Practical (min 30) TASK 4 – June Exam (150 marks)	



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		<i>Based on TAS Gr 12 LS Part 1 & 2 Class Text & Study Guides</i>				
WEEK 1 & 2 21 – 31 Jul	 <p>Evolution through Natural Selection 9 school days</p> <p>PAPER 2: 54 marks <i>(shared with human evolution)</i></p>	Evolution by natural selection introduction	p. 137			
		Evolution: hypothesis or theory?	p. 137	p. 199: Q2	- Explore misconceptions: the theory of evolution here - What is the difference between a theory and hypothesis? – video here	
		Evidence for evolution – fossil record	p. 138 – 139	p. 199: Q3 – Q5 + <i>self-marking quiz</i>	- What is a fossil? Watch here - How to become a fossil? Watch here	
		Evidence for evolution – descent with modification	p. 139 – 141	p. 200: Q6		
		Evidence for evolution – biogeography	p. 141 – 142	p. 201: Q9	Watch here – continental drift and its evidence	
		Evidence for evolution – genetics	p. 142 – 143	p. 199: Q1; p. 200: Q7 & Q8; p. 201: Q10	Understand how genes are used to determine lineage here	
		Variation within a species – meiosis, mutations and reproduction	p. 144			
		Types of variation – continuous and discontinuous	p. 144 – 145	p. 202: Q14	NOTE <i>Questions are suggested according to when learners will be able to do them.</i>	- Track the evolution of a fictional population and make conclusions here ; worksheet here (Prac) - Simulate natural selection here ; worksheet here (Prac) - Rock pocket mouse evolution worksheet here ; original resources here (Prac) and intro video here
		Theories of evolution – Lamarckism	p. 146 – 148	<i>self-marking quiz</i>	- Simulate evolution – peppered moth and worksheet here (Prac) - Simulation: Explore bunny selection and mutations here (Prac) - Activity: examine the fossil record with paper fossils here - Natural selection (Prac): ENG AFR MEMO	
		Theories of evolution – Darwinism	p. 148 – 150	p. 201: Q11 – Q13; p. 208: Q32 p. 210: Q34 & 35 + <i>self-marking quiz</i>		
		Punctuated equilibrium	p. 152	p. 202: Q15 & Q16 p. 205: Q23 + <i>self-marking quiz</i>		
		Artificial selection	p. 153 – 155	p. 203/204: Q17 – Q20		
		Formation of a new species – geographic isolation	p. 155 – 159	p. 205: Q 22 & Q24	- How geographic speciation occurs – video here - One pager summary 1: ENG & MEMO AFR & MEMO	
Reproductive isolation mechanisms	p. 160 – 162	p. 206: Q25 & Q26 + <i>self-marking quiz</i>	Learn about reproductive barriers with examples here - Simulate bacterial mutagenesis and natural selection here ; worksheet here - The beak of the finch video worksheet here - One page summary 2: ENG & MEMO AFR & MEMO - Find revision exercises on this topic here - Self-marking quiz on evolution through natural selection here - Revise terms for this topic on p. 220 Unit 1			
Evolution in present times	p. 162 – 165	p. 204: Q21 p. 207/208: Q27 – Q31 p. 209: Q33	PART 2			
WEEK 3 & 4 3 – 14 Aug	 <p>Human Evolution 9 school days</p> <p>PAPER 2: 54 marks <i>(shared with human evolution)</i></p>	The place of humans in the animal kingdom	p. 166		- An amazing website with all you need to understand & teach human evolution: https://becominghuman.org/ - This is NOT what human evolution looks like here	
		Phylogenetic trees introduction	p. 167		- Understand phylogenetic trees interactive here - Create a lion phylogenetic tree here (Prac) - Self-marking quiz	
		Hominid vs hominin	p. 167	p. 211: Q1 & Q2		
		Anatomical similarities between African apes and humans summary	p. 168			
		Anatomical differences between African apes and humans summary	p. 169		Self-marking quiz	NOTE <i>Not all shared resources are TAS creations – some are shared contributions from our Teacher WhatsApp group.</i>
		Evidence of common ancestors for living hominids – fossil evidence	p. 170 - 176		- Why do we walk upright? Video here - Why is cooking food important? Video here - Self-marking quiz	
		Summary of significant evolutionary trends	p. 177	p. 212: Q4; p. 214: Q9		
		Evidence of common ancestors for living hominids – genetic evidence	p. 178 – 179	p. 215: Q12	Explore the timeline of human evolution here	
Evidence of common ancestors for living hominids – cultural evidence	p. 179 – 181	p. 214: Q8	Self-marking quiz			

WEEK 3 & 4 3 – 14 Aug	Human Evolution <i>(continued)</i>	Major phases in the hominid evolution introduction	p. 181		- Explore the interactive documentary 'Becoming Human' that tells the story of our origins here
		Analysing and interpreting a phylogenetic tree	p. 182		- Take a walk through the human evolutionary tree here
		Genus: <i>Ardipithecus</i>	p. 183		Understand and interpret tree diagrams in this video
		Genus: <i>Australopithecus</i>	p. 183 – 186		Beautiful and detailed reconstructions of the different fossils related to human evolution here
		Genus: <i>Homo</i>	p. 187 – 189	p. 211: Q3; p. 214: Q10; p. 217: Q17	
		Out of Africa hypothesis	p. 190		
		Out of Africa hypothesis – genetic links as evidence	p. 190 – 191		
		Out of Africa hypothesis – fossils as evidence	p. 191	p. 213: Q7p. 215: Q11; p. 217: Q16	- Great animation of hominin evolution and migration here
		Fossil sites in Africa – Great Rift Valley and Cradle of Humankind	p. 192 – 194	p. 212: Q5; p. 216: Q14 & Q15; p. 218: Q18	- Video: Facts about human evolution here
		Evolutionary trends in hominins	p. 195		
Fossil dating	p. 195		How to date fossils – watch here		
Summary of hominins	p. 196 – 197	p. 213: Q6; p. 216: Q13; p. 219: Q19 & Q20	- Find revision exercises on this topic here		
Alternatives to evolution (not in ATP)	p. 198		- One pager summary: ENG & MEMO AFR & MEMO		
PART 2					- Evolution test bank questions ENG MEMO
					- Self-marking quiz on human evolution here
					- Revise terms for this topic on p. 221 Unit 2
WEEK 5 17 – 21 Aug	Time for consolidation and revision			Formal assessments: TASK 5 – Assignment (min 50) Example ENG MEMO	
WEEK 6 – 10 24 Aug – 23 Sept	TASK 6 – Trial Examination (Paper 1 x 150 marks & Paper 2 x 150 marks)				

IN NEED OF SOME TAS MAGIC?



Gr 12 Life Sciences Part 1 & 2 (CAPS) 3-in-1



Gr 12 Lewenswetenskappe Deel 1 & 2 (KABV) 3-in-1



THE ANSWER SERIES

PROVINCIAL REVISION RESOURCES

WESTERN CAPE	EASTERN CAPE	GAUTENG	MPUMALANGA
Paper 1 Survival Kit Revision Vraestel 1 Oorlewingspakket Paper 2 Survival Kit Revision Vraestel 2 Oorlewingspakket	2024 Aim to Pass Paper 1 & Memo 2024 Aim to Pass Paper 2 & Memo	Paper 1 Revision Programme Slides Paper 2 Revision Programme Slides	2024 Walk into exam revision Paper 1 & Memo 2024 Walk into exam revision Paper 2 & Memo

TAS REVISION RESOURCES – Diagnostic Report Teaching & Learning Tool

2022	2023	2024	2025
Paper 1 Paper 2	Paper 1 Paper 2	Paper 1 Paper 2 	<p>Will be released during TERM 3 – keep an eye on the WhatsApp group</p>

The Diagnostic Report Teaching and Learning Tool is an **all-in-one tool** that **combines** the November NSC **Papers, Memoranda** and the **annual Diagnostic Report's commentary** to create a comprehensive learning experience, ensuring that learners and teachers learn from the common mistakes made during the previous year's NSC examinations.



NSC November Exam Paper 1	150 marks; 2 ½ hours
Reproduction in Vertebrates	8 marks
Human Reproduction	41 marks
Responding to the environment (humans)	54 marks
Responding to the environment (plants)	13 marks
Endocrine system and Homeostasis	34 marks

NSC November Exam Paper 2	150 marks; 2 ½ hours
DNA: Code of life	27 marks
Meiosis	21 marks
Genetics and Inheritance	48 marks
Evolution: Natural Selection and Human	54 marks