

Resources on PDST Biology Website

<https://www.pdstbiology.com/>

The Syllabus is divided into three Units (Unit 1, Unit 2 and Unit 3).

Each Unit is broken down into Sub-Units and each Sub-Unit is further broken down into Sub-Sub-Units, i.e. individual topics.

The Folder Structure on this website follows a corresponding pattern.

On the right is a screen shot of the website Folders

Name	Date modified
00 Guide to Finding Resources 2020	15/07/2021 07:44
00 Publications & Booklets 2021	22/04/2021 08:10
01 Unit 1 2019	15/10/2019 11:16
02 Unit 2 2019	15/10/2019 11:18
03 Unit 3 2019	15/10/2019 11:22
04 Mandatory Activities 2020 & Datalogging	25/03/2021 20:48
05 Lab Organisation & Safety	15/10/2019 11:23
06 Assessment 2020	23/03/2021 19:21
07 Know-IT-All 2020	09/07/2021 09:51
08 Games for Assessment 2019	17/04/2020 10:56
09 Definitions & Dictionary	15/10/2019 11:23
10 Bitheolas Ardteist 2020	08/02/2021 19:32
11 IT & Software	08/02/2021 07:48
12 Cross Curricular Links	15/10/2019 11:25
13 Learning Skills	15/10/2019 11:25
14 IWB Sample Material	15/10/2019 11:25
15 Literacy & Numeracy	29/04/2020 11:10
50 Workshops	01/02/2021 21:23
55 Exam Paper Research	31/12/2020 17:30
60 Some JC Resources (Old Syllabus) 2018	01/12/2020 06:11
70 New Resources 2019 - 2021	18/02/2021 08:07
Formulae and Tables Book	15/10/2019 11:25
Introduction.pdf	26/09/2011 21:53

Within Units 1, 2 & 3 each individual topic has Five Folders, the contents of which is outlined below:

Folders	Contents
1. Presentation	PowerPoint Presentation and a Word document of the PowerPoint content
2. Worksheets etc.	Crosswords, Word Searches, Word Scrambles, Worksheets, Follow-Me Quiz & TARSIA Some of these Folders may contain Sub-Folders for TARSIA and FMQuiz (Follow-Me Quiz)
3. AfL	A list of Objectives stating what is need to be known & a Self-Assessment document for student use to assess their own learning & can be used as a checklist by the teacher to ensure complete coverage of a topic
4. Images	All the images used in the PowerPoint Presentation in jpg format, plus more. Also, if applicable, an iDiagram folder containing interactive diagrams to help with naming parts and functions of those parts. Homework exercises and Solutions are also provided
5. Extra Material	Additional useful information – additional PowerPoints, Biology Bugbear Video links, A1 Summary Posters, Keyword Posters, Mind Maps, Animations, etc.

Here is a more detailed list of resources. It is not a complete list of the website content, but rather a compilation to showcase the types of resources available. An effort has been made to categorise them. An effort has been made to categorise them. If you would prefer to see an alphabetical listing click [here](#). When you click on the **links** they **bring you to the folder containing the resource**. You can then see **other resources available in the same location**.

If the Hyperlink does not work you can follow its path to the resource.

Display / Handout		
Item	What is it? / Suggested use	Where to find it
A1 Summary Posters	<ul style="list-style-type: none"> • Pin up as posters or print A4 size as revision handouts 	<ul style="list-style-type: none"> • In the Extra Material Folders – not in all folders
Keyword Posters	<ul style="list-style-type: none"> • Insert as the first and last slide of your own PowerPoint Presentations • Print as A3 posters for display in the classroom / corridor or print as A4 handouts 	<ul style="list-style-type: none"> • 15 Literacy & Numeracy
Mind Maps	<ul style="list-style-type: none"> • Useful study aids for students 	<ul style="list-style-type: none"> • In the Extra Material Folders – not in all folders

Ecology		
Item	What is it? / Suggested use	Where to find it
Ecology Manuals (Student & Teacher)	<ul style="list-style-type: none"> • All practical work that is needed to be known in one workbook 	<ul style="list-style-type: none"> • 00 Publications & Booklets 2021 \Ecology 2021

Exam Papers & Marking Schemes

Item	What is it? / Suggested use	Where to find it
Combined EP & MS (EP = Exam Papers; MS = Marking Schemes)	<ul style="list-style-type: none"> Print on both sides of page then you will have the questions on the left hand page with the corresponding marking scheme on the right 	<ul style="list-style-type: none"> 06 Assessment 2021\SEC Material 2021\Combined EP & MS (04 - 21)

Experiments

Item	What is it? / Suggested use	Where to find it
Biology Student Experiment Book	<ul style="list-style-type: none"> A laboratory notebook with questions – pdf and docx versions available 	<ul style="list-style-type: none"> 00 Publications & Booklets 2021\ Biology Student Experiment Book
Chemicals and Apparatus used in Experiments	<ul style="list-style-type: none"> A complete list of all chemicals, apparatus & organisms used in the Mandatory activities and the reason for their use 	<ul style="list-style-type: none"> 04 Mandatory Activities 2021 & Datalogging\Chemicals, Apparatus & Organisms used in Experiments.docx
EQ Mandatory Activities PowerPoints (EQ = Exam Questions)	<ul style="list-style-type: none"> Make revision easy – all questions from past papers on each activity 	In Individual Expt. Folders <ul style="list-style-type: none"> 04 Mandatory Activities 2021 & Datalogging
Expt. Qs Student's Book.docx & Expt. Qs Teacher's Book.docx	<ul style="list-style-type: none"> All expt. questions asked from 04 – 19 with a 'Test Yourself' section. 	<ul style="list-style-type: none"> 00 Publications & Booklets 2021\Experiments
Mandatory Activities Flash Cards	<ul style="list-style-type: none"> A visual aid for students found with each expt. 	In Individual Expt. Folders <ul style="list-style-type: none"> 04 Mandatory Activities 2021 & Datalogging

Games

Item	What is it? / Suggested use	Where to find it
BINGO – a definitions game with minimal preparation needed beforehand	<ul style="list-style-type: none"> A fun way to check student's knowledge of terminology 	<ul style="list-style-type: none"> 08 Games for Assessment 2019\BINGO by Topic (Updated Nov 2016)

Biology Cards	<ul style="list-style-type: none"> Available in four different formats for multiple uses, e.g. see Snakes & Ladders 	<ul style="list-style-type: none"> 08 Games for Assessment 2019\Biology A5 Cards 08 Games for Assessment 2019\Biology Cards 4 Formats
Biology Snakes & Ladders	<ul style="list-style-type: none"> Fun when half the class are missing 	<ul style="list-style-type: none"> 08 Games for Assessment 2019\Snakes & Ladders Biology <p>Note: Biology Cards needed for this game</p>
Crosswords, Word Searches, Word Scrambles and Worksheets	<ul style="list-style-type: none"> Fun exercises for every section of the syllabus 	In the individual Worksheets & Activities Folders
Follow-Me Quiz with Homework Q & A Books	<ul style="list-style-type: none"> Fun revision – A Class activity, A Group Activity, Co-operative Learning and An Individual Activity all-in-one 	<ul style="list-style-type: none"> 00 Publications & Booklets 2021\Follow Me (FM) Quiz <p>Games are found in Individual topic Worksheets Folders</p>
FUNDamental BIOLOGY	<ul style="list-style-type: none"> An Individual or Team-Based Biology Revision Challenge 	<ul style="list-style-type: none"> 08 Games for Assessment 2019\FUNDAMENTAL BIOLOGY
iQuiz – interactive Quiz – (Homework Q & A Books)	<ul style="list-style-type: none"> 78 games of Fun revision, each with a Homework sheet and Answers for the teacher 	<ul style="list-style-type: none"> 00 Publications & Booklets 2021\iQuiz & WWTBAM 08 Games for Assessment 2019\iQuiz
Roll-It Recap	<ul style="list-style-type: none"> 44 games of Fun revision with answers for the teacher. Each game has two Homework sheets. 	<ul style="list-style-type: none"> 08 Games for Assessment 2019\Roll-It Recap <p>Games are found in Individual topic Worksheets Folders</p>
TARSIA (Homework Q & A Books)	<ul style="list-style-type: none"> Fun revision based on biological terminology 	<ul style="list-style-type: none"> 00 Publications & Booklets 2021\TARSIA Books <p>Games are found in Individual topic Worksheets Folders</p>
WWTBAM – Who Wants To Be A Millionaire – (Homework Q & A Books)	<ul style="list-style-type: none"> 78 games of Fun revision, each with a Homework sheet and Answers for the teacher 	<ul style="list-style-type: none"> 00 Publications & Booklets 2021\iQuiz & WWTBAM 08 Games for Assessment 2019\WWTBAM

Keywords		
Item	What is it? / Suggested use	Where to find it
Biology Dictionary	<ul style="list-style-type: none"> • Hyperlinked Dictionary • Keywords per topic 	<ul style="list-style-type: none"> • 09 Definitions & Dictionary\Dictionary
Biology Focus Books (Student & Teacher versions)	<ul style="list-style-type: none"> • Exercises based on Keywords & Definitions 	<ul style="list-style-type: none"> • 00 Publications & Booklets 2021\Biology Focus
Definitions	<ul style="list-style-type: none"> • To the standard required for LC Biology taken from Marking Schemes 	<ul style="list-style-type: none"> • 09 Definitions & Dictionary\Definitions
iDiagrams	<ul style="list-style-type: none"> • Interactive diagrams created in PowerPoint • Use as a hook to introduce a topic (keywords) & revision of terms and functions at end of a topic 	Found in individual topic <i>Images Folders</i> – in a sub-folder called iDiagrams
Terms asked to define	<ul style="list-style-type: none"> • Terms taken from past papers that were asked to be defined or needed to be understood for the LC Biology exam paper? 	<ul style="list-style-type: none"> • 06 Assessment 2021\SEC Material 2021\Terms asked to define 04 - 21

Models		
Item	What is it? / Suggested use	Where to find it
Model Making	<ul style="list-style-type: none"> Ideal for the Kinaesthetic and Visual learners 	<p>In the Extra Material Folders</p> <p><i>Models of Xylem and Monocot & Dicot stems</i></p> <ul style="list-style-type: none"> 3.2.1 Organisational complexity of the Flowering Plant <p><i>Model of Flower</i></p> <ul style="list-style-type: none"> 3.6.1 Reproduction in Flowering Plant <p><i>Model of Antagonistic Muscles</i></p> <ul style="list-style-type: none"> 3.5.3 Human Responses – Musculoskeletal <p><i>Model of Virus</i></p> <ul style="list-style-type: none"> 3.5.4 Viruses <p><i>Model of DNA</i></p> <ul style="list-style-type: none"> 2.5.4 + 2.5.14.H DNA, Replication, Profiling & Screening

Questions		
Item	What is it? / Suggested use	Where to find it
Questions taken from past exam papers sorted by Syllabus Section	<ul style="list-style-type: none"> To do whatever you want with, e.g. quick revision at end of a topic, test on topic, etc. 	<ul style="list-style-type: none"> 06 Assessment 2021\SEC Material 2021\Short EQs 2021\Short EQs by Topic 2021
AfL - EQ&A by Syllabus Section 2020	<ul style="list-style-type: none"> The syllabus in 90 topics with all questions from past papers (with answers) – available in Word document and PowerPoint versions 	<ul style="list-style-type: none"> 06 Assessment 2021\SEC Material 2021\AfL - EQ&A by Syllabus Section 2021
Class Tests by Topic – just print and correct	<ul style="list-style-type: none"> Double sided A4 test ready to print 	<ul style="list-style-type: none"> 06 Assessment 2021\Class Tests by Topic

Quick Reference		
Item	What is it? / Suggested use	Where to find it
Know-IT-All	<ul style="list-style-type: none"> • Ideal to find a question (and Marking Scheme) from a past paper • Use in class while studying a topic • Use it to create your End-of-Term Tests and Marking Scheme simultaneously 	<ul style="list-style-type: none"> • 07 Know-IT-All 2021.docx <p>In order for this document to work at its best it is absolutely necessary to follow the instructions in the following document:</p> <ul style="list-style-type: none"> • 07 Know-IT-All 2020\ Necessary Alternations to Microsoft Word.docx

Syllabus		
Item	What is it? / Suggested use	Where to find it
Department Publications	<ul style="list-style-type: none"> • Biology Syllabus • Guidelines for Teachers • Support Materials Lab Handbook 	<ul style="list-style-type: none"> • 00 Publications & Booklets 2021\00 Syllabus
Syllabus Suggested Time Allocation by Topic	<ul style="list-style-type: none"> • Spreadsheet outlining Time Allocation per Topic & cross referenced to the Guidelines for Teachers 	<ul style="list-style-type: none"> • 00 Publications & Booklets 2021\Syllabus Suggested Time Allocation by Topic

Teaching Methods		
Item	What is it? / Suggested use	Where to find it
ABC of AfL in Biology	<ul style="list-style-type: none"> • The A to Z of Assessment for Learning in Biology • It is a booklet outlining a number of approaches and strategies to science teaching and learning 	<ul style="list-style-type: none"> • 00 Publications & Booklets 2021\ABC of AfL in Biology.docx

Topic revision		
Item	What is it? / Suggested use	Where to find it
Biology Bugbears	<ul style="list-style-type: none"> Short videos to recap a topic. Ideal for teacher to recap at end of lesson & excellent for student revision 	<ul style="list-style-type: none"> In 5 Extra Material folder of the first Sub-Unit on the topic
Biology Revision & Self-Assessment Book	<ul style="list-style-type: none"> Ideal for student use to assess their own learning Can be used as a checklist by the teacher to ensure complete coverage of a topic Can be used for revision when a topic is completed 	<ul style="list-style-type: none"> 00 Publications & Booklets 2021\Biology Revision & Self-Assessment.docx
Biology A6 FLASH CARDS EQ	<ul style="list-style-type: none"> 1,600 Questions in 55 Topics from Past Papers with answers 	<ul style="list-style-type: none"> 08 Games for Assessment 2019\Biology A6 FLASH CARDS EQ

Whole Course Revision		
Item	What is it? / Suggested use	Where to find it
Diagrams *.docx & *.pptx	<ul style="list-style-type: none"> All diagrams from past papers in 4 different formats. See Instructions for use in each PowerPoint 	<ul style="list-style-type: none"> 06 Assessment 2021\SEC Material 2021\Diagrams 2021
Rapid Random Revision EQ&A	<ul style="list-style-type: none"> Banks of approx. 40 - 50 random questions (with answers) from all sections of the syllabus (all from past papers) in PowerPoint and MS Word Formats, with an EQ version for students and EQ&A version for the teacher 	<ul style="list-style-type: none"> 06 Assessment 2021\SEC Material 2021\Short EQs 2021\Rapid Random Revision EQ&A 2021
Short EQs Random (Student & Teacher)	<ul style="list-style-type: none"> If you have 24 students in your class, print 24 pages of questions – all pages different, so each student gets a different set of questions 	<ul style="list-style-type: none"> 06 Assessment 2021\SEC Material 2021\Short EQs 2021\Short EQs Random (Student) 2021 06 Assessment 2021\SEC Material 2021\Short EQs 2021\Short EQs Random (Teacher) 2021

Other Resources

IT Handbook for Biology Teachers	200 page book of detailed instructions for the beginner and advanced computer user Designed around Windows XP and MS Office 97 – 2003 but still very useful
Laboratory Organisation	Preparation of reagents Lab Handbook Lab Manual Sect 1, etc.
Laboratory Safety Manual	MSDS, Chemical storage, Safety in School Lab (Green Book) Safety in School Science (Blue Book) Lab Manual Sect 2, etc.
Mandatory Activities using Datalogging	For both the Pasco and Vernier Systems
Software	Any software needed to open the various resource files

Alphabetical List of Resources

Item	What is it? / Suggested use	Where to find it
ABC of AfL in Biology	<ul style="list-style-type: none"> The A to Z of Assessment for Learning in Biology It is a booklet outlining a number of approaches and strategies to science teaching and learning 	<ul style="list-style-type: none"> 00 Publications & Booklets 2021\ABC of AfL in Biology.docx
AfL - EQ&A by Syllabus Section 2020	<ul style="list-style-type: none"> The syllabus in 90 topics with all questions from past papers (with answers) – available in Word document and PowerPoint versions 	<ul style="list-style-type: none"> 06 Assessment 2021\SEC Material 2021\AfL - EQ&A by Syllabus Section 2021
BINGO – a definitions game with minimal preparation needed beforehand	<ul style="list-style-type: none"> A fun way to check student’s knowledge of terminology 	<ul style="list-style-type: none"> 08 Games for Assessment 2019\BINGO by Topic (Updated Nov 2016)
Biology Bugbears	<ul style="list-style-type: none"> Short videos to recap a topic. Ideal for teacher to recap at end of lesson & excellent for student revision 	<ul style="list-style-type: none"> In 5 Extra Material folder of the first Sub-Unit on the topic
Biology Cards	<ul style="list-style-type: none"> Available in four different formats for multiple uses, e.g. see Snakes & Ladders 	<ul style="list-style-type: none"> 08 Games for Assessment 2019\Biology A5 Cards 08 Games for Assessment 2019\Biology Cards 4 Formats
Biology Dictionary	<ul style="list-style-type: none"> Hyperlinked Dictionary 	<ul style="list-style-type: none"> 09 Definitions & Dictionary\Dictionary
Biology Focus Books (Student & Teacher versions)	<ul style="list-style-type: none"> Exercises based on Keywords & Definitions 	<ul style="list-style-type: none"> 00 Publications & Booklets 2021\Biology Focus

Item	What is it? / Suggested use	Where to find it
Biology Revision & Self-Assessment Book	<ul style="list-style-type: none"> • Ideal for student use to assess their own learning • Can be used as a checklist by the teacher to ensure complete coverage of a topic • Can be used for revision when a topic is completed 	<ul style="list-style-type: none"> • 00 Publications & Booklets 2021\Biology Revision & Self-Assessment.docx
Biology Snakes & Ladders	<ul style="list-style-type: none"> • Fun when half the class are missing 	<ul style="list-style-type: none"> • 08 Games for Assessment 2019\Snakes & Ladders Biology <p>Note: Biology Cards needed for this game</p>
Chemicals and Apparatus used in Experiments	<ul style="list-style-type: none"> • A complete list of all chemicals & apparatus used in the Mandatory activities and the reason for their use 	<ul style="list-style-type: none"> • 04 Mandatory Activities 2021 & Datalogging\Chemicals, Apparatus & Organisms used in Experiments.docx
Class Tests by Topic – just print and correct	<ul style="list-style-type: none"> • Double sided A4 test ready to print 	<ul style="list-style-type: none"> • 06 Assessment 2020\Class Tests by Topic
Combined EP & MS (EP = Exam Papers; MS = Marking Schemes)	<ul style="list-style-type: none"> • Print on both sides of page then you will have the questions on the left hand page with the corresponding marking scheme on the right 	<ul style="list-style-type: none"> • 06 Assessment 2021\SEC Material 2021\Combined EP & MS (04 - 21)
Crosswords	<ul style="list-style-type: none"> • Fun exercises for every section of the syllabus 	In the individual Worksheets & Activities Folders
Definitions	<ul style="list-style-type: none"> • To the standard required for LC Biology taken from Marking Schemes 	<ul style="list-style-type: none"> • 09 Definitions & Dictionary\Definitions
Department Publications	<ul style="list-style-type: none"> • Biology Syllabus • Guidelines for Teachers • Support Materials Lab Handbook 	<ul style="list-style-type: none"> • 00 Publications & Booklets 2021\00 Syllabus
Diagrams *.docx & *.pptx	<ul style="list-style-type: none"> • All diagrams from past papers in 4 different formats. See Instructions for use in each PowerPoint 	<ul style="list-style-type: none"> • 06 Assessment 2021\SEC Material 2021\Diagrams 2021

Item	What is it? / Suggested use	Where to find it
Ecology Manuals (Student & Teacher)	<ul style="list-style-type: none"> All practical work that is needed to be known in one workbook 	<ul style="list-style-type: none"> 00 Publications & Booklets 2021\Ecology 2021\1.5.3 Student's Ecology Fieldwork Portfolio.pdf 00 Publications & Booklets 2021\Ecology 2021\1.5.3 Teacher's Ecology Fieldwork Manual.pdf
EQ Mandatory Activities PowerPoints (EQ = Exam Questions)	<ul style="list-style-type: none"> Make revision easy – all questions from past papers on each activity 	In Individual Expt. Folders <ul style="list-style-type: none"> 04 Mandatory Activities 2021 & Datalogging
Follow-Me Quiz with Homework Q & A Books	<ul style="list-style-type: none"> Fun revision – A Class activity, A Group Activity, Co-operative Learning and An Individual Activity all-in-one 	<ul style="list-style-type: none"> 00 Publications & Booklets 2021\Follow Me (FM) Quiz Games are found in Individual topic Worksheets Folders
FUN damental BIOLOGY	<ul style="list-style-type: none"> An Individual or Team-Based Biology Revision Challenge 	<ul style="list-style-type: none"> 08 Games for Assessment 2019\FUNDAMENTAL BIOLOGY
iDiagrams	<ul style="list-style-type: none"> Interactive diagrams created in PowerPoint Use as a hook to introduce a topic (keywords) & revision of terms and functions at end of a topic 	In individual topic Images Folders – in a sub-folder called iDiagrams
iQuiz – interactive Quiz – (Homework Q & A Books)	<ul style="list-style-type: none"> 78 games of Fun revision, each with a Homework sheet and Answers for the teacher 	<ul style="list-style-type: none"> 00 Publications & Booklets 2021\iQuiz & WWTBAM 08 Games for Assessment 2019\iQuiz
Keyword Posters	<ul style="list-style-type: none"> Insert as the first and last slide of your own PowerPoint Presentations Print as A3 posters for display in the classroom / corridor or print as A4 handouts 	<ul style="list-style-type: none"> 15 Literacy & Numeracy

Item	What is it? / Suggested use	Where to find it
Know-IT-All	<ul style="list-style-type: none"> • Ideal to find a question (and Marking Scheme) from a past paper • Use in class while studying a topic • Use it to create your End-of-Term Tests and Marking Scheme simultaneously 	<ul style="list-style-type: none"> • 07 Know-IT-All 2021 <p>In order for this document to work at its best it is absolutely necessary to follow the instructions in the following document:</p> <ul style="list-style-type: none"> • 07 Know-IT-All 2021\ Necessary Alternations to Microsoft Word.docx
Mandatory Activities Flash Cards	<ul style="list-style-type: none"> • A visual aid for students found with each expt. 	<p>In Individual Expt. Folders</p> <ul style="list-style-type: none"> • 04 Mandatory Activities 2021 & Datalogging
Mind Maps	<ul style="list-style-type: none"> • Useful study aids for students 	<ul style="list-style-type: none"> • In the Extra Material Folders – not in all folders
Model Making	<ul style="list-style-type: none"> • Ideal for the Kinaesthetic and Visual learners 	<p>In the Extra Material Folders</p> <ul style="list-style-type: none"> • Models of Xylem and Monocot & Dicot stems 3.2.1 Organisational complexity of the Flowering Plant <i>Model of Flower</i> 3.6.1 Reproduction in Flowering Plant • <i>Model of Antagonistic Muscles</i> 3.5.3 Human Responses – Musculoskeletal • <i>Model of Virus</i> 3.5.4 Viruses • <i>Model of DNA</i> 2.5.4 + 2.5.14.H DNA, Replication, Profiling & Screening
Posters – Summary	<ul style="list-style-type: none"> • Pin up as posters or print A4 size as revision handouts 	<ul style="list-style-type: none"> • In the Extra Material Folders – not in all folders
Questions taken from past exam papers sorted by Syllabus Section	<ul style="list-style-type: none"> • To do whatever you want with, e.g. quick revision at end of a topic, test on topic, etc. 	<ul style="list-style-type: none"> • 06 Assessment 2021\SEC Material 2021\Short EQs 2021\Short EQs by Topic 2021

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Rapid Random Revision EQ&A	<ul style="list-style-type: none"> Banks of approx. 40 - 50 random questions (with answers) from all sections of the syllabus (all from past papers) in PowerPoint and MS Word Formats, with an EQ version for students and EQ&A version for the teacher 	<ul style="list-style-type: none"> 06 Assessment 2021\SEC Material 2021\Short EQs 2021\Rapid Random Revision EQ&A 2021
Short EQs Random (Student & Teacher)	<ul style="list-style-type: none"> If you have 24 students in your class, print 24 pages of questions – all pages different, so each student gets a different set of questions 	<ul style="list-style-type: none"> 06 Assessment 2021\SEC Material 2021\Short EQs 2021\Short EQs Random (Student) 2021 06 Assessment 2021\SEC Material 2021\Short EQs 2021\Short EQs Random (Teacher) 2021
Student Experiment Book	<ul style="list-style-type: none"> A laboratory notebook with questions 	<ul style="list-style-type: none"> 00 Publications & Booklets 2021\ Biology Student Experiment Book.pdf 00 Publications & Booklets 2021\ Biology Student Experiment Book.docx
Syllabus Suggested Time Allocation by Topic	<ul style="list-style-type: none"> Spreadsheet outlining Time Allocation per Topic & cross referenced to the Guidelines for Teachers 	<ul style="list-style-type: none"> 00 Publications & Booklets 2021\Syllabus Suggested Time Allocation by Topic
TARSIA (Homework Q & A Books)	<ul style="list-style-type: none"> Fun revision based on biological terminology 	<ul style="list-style-type: none"> 00 Publications & Booklets 2021\TARSIA Books <p>Games are found in Individual topic Worksheets Folders</p>
Terms asked to define	<ul style="list-style-type: none"> Terms taken from past papers that were asked to be defined or needed to be understood for the LC Biology exam paper? 	<ul style="list-style-type: none"> 06 Assessment 2021\SEC Material 2021\Terms asked to define 04 - 21
Word Scrambles	<ul style="list-style-type: none"> Fun exercises for every section of the syllabus 	In the individual Worksheets & Activities Folders
Word Searches	<ul style="list-style-type: none"> Fun exercises for every section of the syllabus 	In the individual Worksheets & Activities Folders
Worksheets	<ul style="list-style-type: none"> Fun exercises for every section of the syllabus 	In the individual Worksheets & Activities Folders

Item	What is it? / Suggested use	Where to find it
WWTBAM – Who Wants To Be A Millionaire – (Homework Q & A Books)	<ul style="list-style-type: none"> 78 games of Fun revision, each with a Homework sheet and Answers for the teacher 	<ul style="list-style-type: none"> 00 Publications & Booklets 2021\iQuiz & WWTBAM 08 Games for Assessment 2019\WWTBAM

Other Resources

IT Handbook for Biology Teachers	200 page book of detailed instructions for the beginner and advanced computer user Designed around Windows XP and MS Office 97 – 2003 but still very useful
Laboratory Organisation	Preparation of reagents Lab Handbook Lab Manual Sect 1, etc.
Laboratory Safety Manual	MSDS, Chemical storage, Safety in School Lab (Green Book) Safety in School Science (Blue Book) Lab Manual Sect 2, etc.
Mandatory Activities using Datalogging	A booklet giving an introduction to Datalogging It includes a number of activities for both the PASCO and VERNIER systems
Software	Any software needed to open the various resource files