

## **Resource File**

### **Physical Organization**

The resources were organised into categories based around the syllabus outcomes. Each category was represented by a manila folder with the category label written on it. The resources for that category were placed in the manila folder. All the folders (40+) were stored in a banana box. This approach has been adequate so far since all resources have been easily storable in manila folders; either paper, overhead transparencies, or electronic. Incorporating other mediums such as DVD, video, or books may require separate physical libraries in the future. Plastic sleeve and loose leaf folders were considered and tried but found to be too inflexible and bulky.

### **Software**

Developed a computer application to manage the teacher resource collection. The software involves entering new resources into the system, annotated by an arbitrary number of properties. The properties used for this resource collection will be discussed later in the essay. It then allows the listing, filtering, searching, recalling and cataloging of this archive by any of the resource properties. An unlimited number of resources can be stored in the system. It currently features a quick-and-dirty interactive text based interface but this can be extended to a GUI or Web based approach. Once the usability issues are resolved I will consider releasing it under an open-source-type license.

### **Categories**

The categories chosen to file the resources against were based around the Stage 4/5

syllabus outcomes. The following table (generated dynamically from the software) lists the categories and the number of resources in each:

### Resources per Category

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[1]	48	Maths
[2]	14	Air, Water, Earth
[3]	17	Energy and Motion
[4]	34	Astronomy
[5]	17	Energy
[6]	7	Microbes
[7]	16	Reproduction
[8]	1	Misc
[9]	2	General Interest
[10]	6	Board of Studies
[11]	10	Classification of Living Things
[12]	6	Scientific Method
[13]	8	Acids and Alkalis
[14]	2	Reproduction
[15]	4	Teaching Profession
[16]	7	Science
[17]	36	Chemistry
[18]	12	Simple Machines
[19]	18	Genetics
[20]	10	Forces and Electrostatics
[21]	5	St Marys Gateshead
[22]	4	Pedagogy
[23]	17	AC/DC
[24]	12	Senses
[25]	2	Department of Education
[26]	19	Cells
[27]	6	Geology
[28]	53	Body Systems
[29]	3	Nuclear Energy
[30]	2	Religious Studies
[31]	10	Matter and Separation
[32]	6	Boys Education
[33]	10	Waves
[34]	13	Plants
[35]	1	Resources
[36]	32	Evolution
[37]	19	Active Earth
[38]	11	Introduction to Science
[39]	1	Catholic School Office
[40]	1	Biodiversity
[41]	20	Ecology

Total: 522

Display resources of category :

## Annotations

The properties chosen to annotate the resources for this collection were; *title*, *description*, *category*, *type*, *media*, *url*, *author*, *date*, *publisher*, *extended\_bib*. The last four properties relate to bibliography information; the last property as a place to store extended information not covered by the other three. *Type* refers to how one would refer to it at a glance, such as; notes, diagram, worksheet, lab, questions, etc. *Media* refers to the type of medium the resource is; paper, overhead transparency, video, electronic, etc. The other properties are self-explaining. Here is a typical resource listing from the software to illustrate the annotations:

```
Display resource : 237
---
Title: Ecology Word Definitions
Category: Ecology
Description: Definitions of important ecology terms. Notes on habitat
destruction
Type: Notes
Media: Paper
URL:
Author:
Date:
Publisher:
Extended-Bib:
Creation Date: 2004June09-15:25

Press ENTER
```

## Selection Criteria

The majority of resources were from my practicum cooperating teacher. However, rather than photocopy **all** his resources, which was very extensive, I choose to be more selective. His resources were organized by syllabus outcomes into plastic-sleeve folders, approximately two or three folders per category. The procedure I used was to pass through each folder taking any duplicates. Then make a second pass with, the

cooperating teacher, taking anything that looked interesting or which was recommend by the teacher. This procedure worked on the assumption that any duplicated resource would have been used with a lesson and hence would be of quality. It turned out to hold reasonably true, with the second pass rarely yielding anything substantial. While entering the resources into the software system I culled even further, discarding anything which I did not anticipate using in the future.

The remaining resources were developed by myself, from researching the Internet, from teaching related organizations, or from school systems.

### **Limited Time**

Due to limited time; some resources were not annotated as well or thoroughly as wished. Resources from past degrees (Physics and IT) were not included in the collection unfortunately. Very few book references were included. Internet and electronic resources were not researched as extensively as intended. Since the resource collection is an ongoing part of my teaching career all these issues will be rectified in time. The following is a listing of all the electronic resources (used software to filter the collection according to the rule media = electronic):

```
Filter Resources
---
Properties: title, description, category, type, media, url, author, date, publisher, extended_bib

Property [Category] : media
Value : electronic

[1] Science --- (News/Electronic) --- ABC Science News Archive
[2] Science --- (News/Electronic) --- New Scientist Recent News
[3] Board of Studies --- (Website/Electronic) --- Board of Studies NSW Website
[4] Board of Studies --- (Website/Electronic) --- Curriculum Support Website
[5] Department of Education --- (Website/Electronic) --- DET Website
[6] Teaching Profession --- (Website/Electronic) --- Teachers Federation Website
[7] Teaching Profession --- (Website/Electronic) --- Australian Science Teachers Association
[8] Teaching Profession --- (Website/Electronic) --- Australian Institute of Physics
[9] Science --- (Website/Electronic) --- Uniserve Website
```

- [10] Teaching Profession --- (Website/Electronic) --- NSW Science Teachers Association
- [11] Science --- (Website/Electronic) --- JPL NASA Website
- [12] Science --- (Website/Electronic) --- Hyperphysics
- [13] Science --- (Website/Electronic) --- ScienceWorld
- [14] Pedagogy --- (Website/Electronic) --- MindTools metacognitive techniques site
- [15] Pedagogy --- (Website/Electronic) --- MIT OpenCourseWare
- [16] Pedagogy --- (Website/Electronic) --- Project Gutenberg
- [17] Science --- (Website/Electronic) --- ESA Portal
- [18] Astronomy --- (Website/Electronic) --- Celestia Software
- [19] Astronomy --- (Website/Electronic) --- Nine Planets Website. Lots of information and photos of solar systems
- [20] General Interest --- (Website/Electronic) --- Wikipedia

Count: 20

Display resource :

## Full Resources Listing

The following is a full listing of the resource collection generated by the software. The format is:

[Listing#]      Category      (Type/Media) Title

### List Resources

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- [1] AC/DC --- (Worksheet/Paper) --- Crossword and Questions
- [2] AC/DC --- (Worksheet/Paper) --- Circuit Diagrams
- [3] AC/DC --- (Worksheet/Paper) --- Reading the Meter
- [4] AC/DC --- (Worksheet/Paper) --- Cost of Power
- [5] AC/DC --- (Notes/Paper) --- Paying for Electricity
- [6] AC/DC --- (Worksheet/Paper) --- Partially completed circuit diagram calculations
- [7] AC/DC --- (Notes/Paper) --- Battery Cells
- [8] AC/DC --- (Questions/Paper) --- Ohms Law Questions
- [9] AC/DC --- (Questions/Paper) --- Circuit questions
- [10] AC/DC --- (Questions/Paper) --- Electrical Formulae
- [11] AC/DC --- (Questions/Paper) --- Ohms Law Calculations
- [12] AC/DC --- (Lab/Paper) --- Voltage, Current, Resistance Experiment
- [13] AC/DC --- (Notes/Paper) --- House Wiring
- [14] AC/DC --- (Worksheet/Paper) --- Drawing Circuits
- [15] AC/DC --- (Notes/Paper) --- Definitions
- [16] AC/DC --- (Notes/Paper) --- Basic Circuit components
- [17] AC/DC --- (Notes/Paper) --- Illustrations demonstrating conduction
- [18] Acids and Alkalis --- (Notes/Paper) --- Notes and questions on acids and alkalis
- [19] Acids and Alkalis --- (Test/Paper) --- Acids and Alkalis Test

- [20] Acids and Alkalis --- (Worksheet/Paper) --- Acids, Bases and Salts Worksheet
- [21] Acids and Alkalis --- (Questions/Paper) --- Acid/Alkalis Reactions and Solubility Questions
- [22] Acids and Alkalis --- (Lab/Paper) --- Salt Experiments and Notes
- [23] Acids and Alkalis --- (Diagrams/Paper) --- pH values of common substances
- [24] Acids and Alkalis --- (Notes/Paper) --- Acids and Alkalis Notes
- [25] Acids and Alkalis --- (Diagrams/Paper) --- Diagrams of common uses of acids and alkalis
- [26] Active Earth --- (Notes/Paper) --- Earthquake waves
- [27] Active Earth --- (Diagrams/Paper) --- Diagrams showing the locations of major volcanoes, mountains and earthquakes around the world
- [28] Active Earth --- (Notes/Paper) --- What rock is that?
- [29] Active Earth --- (Notes/Paper) --- Volcanic landforms illustration with labels
- [30] Active Earth --- (Notes/Paper) --- Types of volcanos and effect of erosion and intrusions
- [31] Active Earth --- (Diagrams/Paper) --- Labelled diagrams of the structure of the earth. Cross section. Layers
- [32] Active Earth --- (Questions/Paper) --- How fast do they travel; earthquake waves
- [33] Active Earth --- (Notes/Paper) --- Plate Theory. Diagrams
- [34] Active Earth --- (Notes/Paper) --- Notes on Continental Drift
- [35] Active Earth --- (Questions/Paper) --- Structure of the Earth questions. Mantle convection
- [36] Active Earth --- (Notes/Paper) --- How Mountains are formed
- [37] Active Earth --- (Diagrams/Paper) --- Labelled diagrams showing land mass cross-sections and effect of faults, erosion, joints, pressure, etc
- [38] Active Earth --- (Worksheet/Paper) --- Find the epicenter exercise
- [39] Active Earth --- (Test/Paper) --- Active Earth Exam
- [40] Active Earth --- (Worksheet/Paper) --- Cut/Paste model showing different types of faults
- [41] Active Earth --- (Diagrams/Paper) --- Diagrams showing movement of continents
- [42] Active Earth --- (Notes/Paper) --- Structure of the Earth. Good overview
- [43] Active Earth --- (Notes/Paper) --- Finding Earthquakes. What to look for. Waves. Map. Questions
- [44] Active Earth --- (Worksheet/Paper) --- Find the epicentre exercise with questions
- [45] Air, Water, Earth --- (Diagrams/Paper) --- Water Cycle
- [46] Air, Water, Earth --- (Notes/Paper) --- The Atmosphere
- [47] Air, Water, Earth --- (Lab/Paper) --- Egg Rocket Boat
- [48] Air, Water, Earth --- (Lab/Paper) --- Aneroid Barometer
- [49] Air, Water, Earth --- (Lab/Paper) --- Soap and Water experiment
- [50] Air, Water, Earth --- (Notes/Paper) --- Density
- [51] Air, Water, Earth --- (Notes/Paper) --- Floating and Sinking
- [52] Air, Water, Earth --- (Notes/Paper) --- Tension and its effects
- [53] Air, Water, Earth --- (Lab/Paper) --- 4 experiments for exploring properties of water
- [54] Air, Water, Earth --- (Notes/Paper) --- Air pressure and other properties
- [55] Air, Water, Earth --- (Worksheet/Paper) --- Layers of the atmosphere
- [56] Air, Water, Earth --- (Notes/Paper) --- Water, Carbon, Oxygen, Nitrogen and Phosphorus cycles
- [57] Air, Water, Earth --- (Test/Paper) --- Air and Water Exam
- [58] Air, Water, Earth --- (Worksheet/Paper) --- Word game about states and properties of matter
- [59] Astronomy --- (Worksheet/Paper) --- Cut/Paste Aussenat satellite
- [60] Astronomy --- (Notes/Paper) --- Other Bodies of the Solar System
- [61] Astronomy --- (Worksheet/Paper) --- Word game based on the solar system
- [62] Astronomy --- (Test/Paper) --- Astronomy Test
- [63] Astronomy --- (Diagrams/OHT) --- Solar System Diagram
- [64] Astronomy --- (Worksheet/Paper) --- Star Tracker
- [65] Astronomy --- (Test/Paper) --- Astronomy Test
- [66] Astronomy --- (Website/Electronic) --- Nine Planets Website. Lots of information and photos of solar systems
- [67] Astronomy --- (Website/Electronic) --- Celestia Software
- [68] Astronomy --- (Notes/Paper) --- The Big Bang
- [69] Astronomy --- (Notes/Paper) --- The Body in Zero Gravity

- [70] Astronomy --- (Notes/Paper) --- Signs of the Zodiac
- [71] Astronomy --- (Notes/Paper) --- Life Cycle of Stars and Definitions
- [72] Astronomy --- (Notes/Paper) --- Speed and distance notes and complete sentence exercise
- [73] Astronomy --- (Diagrams/Paper) --- Different types of stars
- [74] Astronomy --- (Notes/Paper) --- Space History Events
- [75] Astronomy --- (Test/Paper) --- Astronomy Test Answer Sheet
- [76] Astronomy --- (Notes/Paper) --- Newspaper articles on space travel
- [77] Astronomy --- (Questions/Paper) --- The Solar System questions
- [78] Astronomy --- (Notes/Paper) --- History of Astronomy
- [79] Astronomy --- (Notes/Paper) --- Structure of the Sun
- [80] Astronomy --- (Diagrams/Paper) --- Phases of the Moon
- [81] Astronomy --- (Diagrams/Paper) --- Day/Night and the Seasons
- [82] Astronomy --- (Diagrams/Paper) --- Brightness-Temperature diagram of stars
- [83] Astronomy --- (Notes/Paper) --- Special Stars
- [84] Astronomy --- (Worksheet/Paper) --- Sort planets according to size task
- [85] Astronomy --- (Diagram/Paper) --- Diagram of homemade astrolab
- [86] Astronomy --- (Diagram/Paper) --- Star map of summer sky
- [87] Astronomy --- (Diagram/Paper) --- Constellation Worksheet
- [88] Astronomy --- (Notes/Paper) --- The Emu in the Sky
- [89] Astronomy --- (Notes/Paper) --- Lots of Space
- [90] Astronomy --- (Worksheet/Paper) --- Label a Rocket
- [91] Astronomy --- (Notes/Paper) --- Eclipses
- [92] Astronomy --- (Notes/Paper) --- Tides
- [93] Biodiversity --- (Notes/Paper) --- Empty Folder
- [94] Board of Studies --- (Syllabus/Paper) --- Stage 4/5 Science Syllabus Support Documents 1998
- [95] Board of Studies --- (Website/Electronic) --- Board of Studies NSW Website
- [96] Board of Studies --- (Website/Electronic) --- Curriculum Support Website
- [97] Board of Studies --- (Syllabus/Paper) --- Stage 4/5 Science Syllabus 1998
- [98] Board of Studies --- (Syllabus/Paper) --- Stage 4/5 Science Syllabus 2003
- [99] Board of Studies --- (Syllabus/Paper) --- Physics Stage 6 Syllabus 1999/2002
- [100] Body Systems --- (Notes/Paper) --- Muscles
- [101] Body Systems --- (Notes/Paper) --- Teeth Notes
- [102] Body Systems --- (Diagrams/Paper) --- Teeth in mouth
- [103] Body Systems --- (Notes/Paper) --- Alimentary Canal
- [104] Body Systems --- (Worksheet/Paper) --- Guts
- [105] Body Systems --- (Questions/Paper) --- Body System Questions
- [106] Body Systems --- (Diagrams/Paper) --- Blood
- [107] Body Systems --- (Diagrams/Paper) --- Brain
- [108] Body Systems --- (Questions/Paper) --- Blood and I
- [109] Body Systems --- (Notes/Paper) --- Blood Groups
- [110] Body Systems --- (Worksheet/Paper) --- Heart Cut-Out Sheet
- [111] Body Systems --- (Worksheet/OHT) --- Your Heart
- [112] Body Systems --- (Diagrams/Paper) --- Blood cells
- [113] Body Systems --- (Diagrams/Paper) --- Blood Diagrams
- [114] Body Systems --- (Diagrams/Paper) --- Main Blood Vessels
- [115] Body Systems --- (Questions/Paper) --- Completing Sentances
- [116] Body Systems --- (Questions/Paper) --- Circulatory System Word Exercise
- [117] Body Systems --- (Test/Paper) --- Body Systems Exam
- [118] Body Systems --- (Notes/Paper) --- Respiratory Diseases
- [119] Body Systems --- (Notes/Paper) --- Altered Breathing
- [120] Body Systems --- (Diagrams/Paper) --- Respiratory System Diagrams
- [121] Body Systems --- (Worksheet/Paper) --- Cut-Paste upper torso
- [122] Body Systems --- (Worksheet/Paper) --- Respiratory System labelling worksheet
- [123] Body Systems --- (Test/Paper) --- Circulation and Respiration Exam

- [124] Body Systems --- (Diagrams/Paper) --- Industrial analogy for human body
- [125] Body Systems --- (Worksheet/Paper) --- Skeleton Puzzle
- [126] Body Systems --- (Worksheet/Paper) --- Unlabelled Skeleton Worksheet
- [127] Body Systems --- (Diagrams/Paper) --- Kidney
- [128] Body Systems --- (Diagrams/Paper) --- GI Tract
- [129] Body Systems --- (Notes/Paper) --- Excretion
- [130] Body Systems --- (Diagrams/Paper) --- Teeth
- [131] Body Systems --- (Notes/Paper) --- Food
- [132] Body Systems --- (Notes/Paper) --- Digestion
- [133] Body Systems --- (Notes/Paper) --- Testing for Food Types
- [134] Body Systems --- (Notes/Paper) --- What happens to digested food
- [135] Body Systems --- (Worksheet/Paper) --- Word games
- [136] Body Systems --- (Diagrams/Paper) --- GI Tract
- [137] Body Systems --- (Notes/Paper) --- Problems of the Digestive System
- [138] Body Systems --- (Diagrams/Paper) --- Nerves
- [139] Body Systems --- (Notes/Paper) --- Control of the Human Body
- [140] Body Systems --- (Notes/Paper) --- Nervous System
- [141] Body Systems --- (Notes/Paper) --- Brain Lateralization
- [142] Body Systems --- (Worksheet/Paper) --- Cut/Paste liver and bladder system
- [143] Body Systems --- (Worksheet/Paper) --- Diagram of kidney/bladder system
- [144] Body Systems --- (Worksheet/Paper) --- Effect of Diet on Kidney
- [145] Body Systems --- (Questions/Paper) --- Questions
- [146] Body Systems --- (Notes/Paper) --- Skin
- [147] Body Systems --- (Diagrams/Paper) --- Infections
- [148] Body Systems --- (Diagrams/Paper) --- Body System Diagrams
- [149] Body Systems --- (Diagrams/Paper) --- Effect of main glands
- [150] Body Systems --- (Worksheet/Paper) --- Hand Transplant
- [151] Body Systems --- (Diagrams/Paper) --- Liver analogy with chemical factory
- [152] Body Systems --- (Notes/Paper) --- Bloods other important jobs
- [153] Boys Education --- (Notes/Paper) --- Introducing Higher Order Thinking into Pedagogy and Assessment
- [154] Boys Education --- (Notes/Paper) --- Working with difficult boys in the school environment
- [155] Boys Education --- (Notes/Paper) --- Improving Boys' Learning
- [156] Boys Education --- (Notes/Paper) --- What is Restorative justice
- [157] Boys Education --- (Notes/Paper) --- Conflict Negotiation Skills Checklist
- [158] Boys Education --- (Notes/Paper) --- Restorative Justice Signposts
- [159] Catholic School Office --- (Notes/Paper) --- Empty Folder
- [160] Cells --- (Diagrams/Paper) --- Cells of the Human Body
- [161] Cells --- (Notes/Paper) --- Parts and How to set up a Microscope
- [162] Cells --- (Lab/Paper) --- Relationship between surface area and volume of cells
- [163] Cells --- (Notes/Paper) --- Cell differences between the Five Kingdoms of life
- [164] Cells --- (Notes/Paper) --- Revision Sheet for Cells
- [165] Cells --- (Diagrams/Paper) --- Diagram of Microscope
- [166] Cells --- (Diagrams/Paper) --- Unicellular and Multicellular
- [167] Cells --- (Worksheet/Paper) --- Animal and plant cells
- [168] Cells --- (Notes/Paper) --- Drawing what you see
- [169] Cells --- (Diagrams/Paper) --- Overview diagram of Animal and Plant cells
- [170] Cells --- (Worksheet/Paper) --- Microscope Labelling Worksheet. Magnification/Eyepiece Table
- [171] Cells --- (Notes/Paper) --- Comparison of Light and Electron Microscopes
- [172] Cells --- (Notes/Paper) --- Cells, The basic building blocks of life
- [173] Cells --- (notes/Paper) --- Cells, Bacteria , Fungi, Viruses
- [174] Cells --- (notes/Paper) --- Microscopes
- [175] Cells --- (Worksheet/Paper) --- Word game on Cells
- [176] Cells --- (Notes/Paper) --- Organelles and Cells

- [177] Cells --- (Lab/Paper) --- Size of Cells
- [178] Cells --- (Diagrams/Paper) --- Mitosis and Meiosis
- [179] Chemistry --- (Lab/Paper) --- Competition for Oxygen. Metal oxides
- [180] Chemistry --- (Worksheet/Paper) --- Incomplete naming compounds sheet. Write in symbols
- [181] Chemistry --- (Test/Paper) --- Chemistry Test
- [182] Chemistry --- (Notes/Paper) --- Periodic Table with radicals
- [183] Chemistry --- (Notes/Paper) --- Notes and questions on Periodic table
- [184] Chemistry --- (Worksheet/Paper) --- Incomplete table of element properties
- [185] Chemistry --- (Worksheet/Paper) --- Atomic Models; Space to draw in electron configuration
- [186] Chemistry --- (Lab/Paper) --- Salts Notes and Labs
- [187] Chemistry --- (Worksheet/Paper) --- Balancing Equations
- [188] Chemistry --- (Worksheet/Paper) --- Chemical Word-Game
- [189] Chemistry --- (Notes/Paper) --- Naming Compounds
- [190] Chemistry --- (Worksheet/Paper) --- Naming Compounds
- [191] Chemistry --- (Lab/Paper) --- Precipitation Reactions
- [192] Chemistry --- (Worksheet/Paper) --- Solubility Rules
- [193] Chemistry --- (Notes/Paper) --- Chemical Reactions Revision Sheet
- [194] Chemistry --- (Test/Paper) --- Balancing Chemical Equations Test
- [195] Chemistry --- (Test/Paper) --- Topic Test. Chemical Reactions
- [196] Chemistry --- (Worksheet/Paper) --- Find-a-Word Chemistry
- [197] Chemistry --- (Worksheet/Paper) --- Reactivity of Metals
- [198] Chemistry --- (Lab/Paper) --- Chemical Reactions and Heat. Exothermic, Endothermic
- [199] Chemistry --- (Lab/Paper) --- Combustion and Corrosion Experiments
- [200] Chemistry --- (Notes/Paper) --- Titrations with equation examples
- [201] Chemistry --- (Test/Paper) --- Chemistry Revision Test
- [202] Chemistry --- (Test/Paper) --- Chemical Reactions Test
- [203] Chemistry --- (Worksheet/Paper) --- Cross-referenced table of elements reacting with each other. Incomplete
- [204] Chemistry --- (Worksheet/Paper) --- Questions to complete which form a revision sheet
- [205] Chemistry --- (Worksheet/Paper) --- Themed chemical reactions in words
- [206] Chemistry --- (Notes/Paper) --- Summary of Trends in the Periodic Table
- [207] Chemistry --- (Notes/Paper) --- Overview of the periodic table
- [208] Chemistry --- (Questions/Paper) --- Questions on properties of metals
- [209] Chemistry --- (Notes/Paper) --- Notes on Bonding
- [210] Chemistry --- (Worksheet/Paper) --- Worksheet on Ionic and Covalent Compounds. Draw electron configuration
- [211] Chemistry --- (Worksheet/Paper) --- A collection of chemistry related worksheets
- [212] Chemistry --- (Lab/Paper) --- Catalysis
- [213] Chemistry --- (Worksheet/Paper) --- List of Compounds with space to write formula
- [214] Chemistry --- (Lab/Paper) --- Reduction of Metal Oxides
- [215] Classification of Living Things --- (Worksheet/Paper) --- Incomplete table of vertebrate group x defining properties
- [216] Classification of Living Things --- (Questions/Paper) --- Classification Questions
- [217] Classification of Living Things --- (Notes/Paper) --- Examples of classification techniques
- [218] Classification of Living Things --- (Diagrams/Paper) --- Titled illustrations of everyday things
- [219] Classification of Living Things --- (Notes/Paper) --- Properties of types of living things
- [220] Classification of Living Things --- (Worksheet/Paper) --- Living Things flow chart without the lines
- [221] Classification of Living Things --- (Tests/Paper) --- Living Things Test
- [222] Classification of Living Things --- (Diagrams/Paper) --- Labelled diagrams of invertebrates
- [223] Classification of Living Things --- (Notes/Paper) --- Term Definitions
- [224] Classification of Living Things --- (Worksheet/Paper) --- Colour-and-Assemble worksheets for reptile, bird, fish, amphibian and mammal
- [225] Department of Education --- (Website/Electronic) --- DET Website

[226] Department of Education --- (Notes/Paper) --- Empty Folder

[227] Ecology --- (Notes/Paper) --- Rabbit in Australia

[228] Ecology --- (Notes/Paper) --- Introduced Species

[229] Ecology --- (Questions/OHT) --- Ecology Questions

[230] Ecology --- (Diagrams/OHT) --- Cane Toad Adaptations

[231] Ecology --- (Notes/OHT) --- DDT

[232] Ecology --- (Worksheet/Paper) --- Capybara Assignment

[233] Ecology --- (Worksheet/Paper) --- Industrial pollution on river system case study

[234] Ecology --- (Worksheet/Paper) --- Introduced Species Research Project

[235] Ecology --- (Tests/Paper) --- Ecology Exam

[236] Ecology --- (Notes/Paper) --- Capybara

[237] Ecology --- (Notes/Paper) --- Ecology Word Definitions

[238] Ecology --- (Questions/Paper) --- Discussion exercise on conservation

[239] Ecology --- (Questions/Paper) --- Assorted Questions

[240] Ecology --- (Questions/Paper) --- Assorted Questions

[241] Ecology --- (Notes/Paper) --- DDT

[242] Ecology --- (Notes/Paper) --- Food Chain Stories

[243] Ecology --- (Notes/Paper) --- Introduced Animals

[244] Ecology --- (Notes/Paper) --- Effects of an Introduced species into an ecosystem

[245] Ecology --- (Notes/Paper) --- Major Australian Ecosystems

[246] Ecology --- (Notes/Paper) --- Unwelcome visitors that came to stay

[247] Energy --- (Lab/Paper) --- Simple everyday experiments

[248] Energy --- (Worksheet/Paper) --- Energy Worksheet

[249] Energy --- (Worksheet/Paper) --- Change of Energy Form Activities

[250] Energy --- (Notes/Paper) --- Energy Changes Notes

[251] Energy --- (Notes/Paper) --- Energy in the Home

[252] Energy --- (Notes/Paper) --- Alternative forms of Energy

[253] Energy --- (Worksheet/Paper) --- Rubber band power assignment

[254] Energy --- (Notes/Paper) --- Nine Main forms of energy

[255] Energy --- (Notes/Paper) --- Energy Illustrations

[256] Energy --- (Diagrams/Paper) --- Crazy compound devices

[257] Energy --- (Diagrams/Paper) --- Energy Change Examples

[258] Energy --- (Notes/Paper) --- Heat and Conduction

[259] Energy --- (Test/Paper) --- Energy Test

[260] Energy --- (Worksheet/Paper) --- Energy Conservation Game

[261] Energy --- (Worksheet/Paper) --- Heat Energy Worksheet

[262] Energy --- (Lab/Paper) --- Temperature Experiments

[263] Energy --- (Worksheet/Paper) --- Australia's Energy Resources

[264] Energy and Motion --- (Test/Paper) --- Motion Graphs Test and Answer sheet

[265] Energy and Motion --- (Questions/Paper) --- Motion and force questions

[266] Energy and Motion --- (Questions/Paper) --- Equations of Motion Questions

[267] Energy and Motion --- (Questions/Paper) --- Equations of Motion Questions. 36

[268] Energy and Motion --- (Questions/Paper) --- Equations of Motion questions with examples

[269] Energy and Motion --- (Questions/Paper) --- Velocity/Time graph questions

[270] Energy and Motion --- (Questions/Paper) --- Distance/Time and Displacement/Time graphs

[271] Energy and Motion --- (Notes/Paper) --- Distance/Time, Speed/Time graphs notes with questions

[272] Energy and Motion --- (Worksheet/Paper) --- Drawing motion graphs. Worksheet

[273] Energy and Motion --- (Worksheet/Paper) --- Motion graphs exercise with questions

[274] Energy and Motion --- (Lab/Paper) --- Ticker-Tape-Timer exercise with notes

[275] Energy and Motion --- (Worksheet/Paper) --- Changing Units

[276] Energy and Motion --- (Worksheet/Paper) --- Speed, Distance, Time problems

[277] Energy and Motion --- (Questions/Paper) --- Simple  $d=Vt$  type questions

[278] Energy and Motion --- (OHT/Paper) --- Motion graphs tests OHT answer sheet

[279] Energy and Motion --- (OHT/Paper) --- OHT's of motion graphs sheet

[280] Energy and Motion --- (Notes/Paper) --- Measuring Motion notes and questions

[281] Evolution --- (Questions/OHT) --- Birds beak; clue to diet; questions; Diagrams

[282] Evolution --- (Notes/Paper) --- Notes on the Hominids with diagrams and tree diagram

[283] Evolution --- (Worksheet/Paper) --- Worksheet comparing rock layers with fossils to determine their age

[284] Evolution --- (Notes/Paper) --- Steps of forming a fossil with questions

[285] Evolution --- (Worksheet/Paper) --- Primates research exercise

[286] Evolution --- (Notes/Paper) --- Fossils and Fossilisation

[287] Evolution --- (Diagrams/Paper) --- Walking evolution of man diagram

[288] Evolution --- (Diagrams/Paper) --- Skull comparison of different types of man and tools used

[289] Evolution --- (Diagrams/Paper) --- Comparison of gorilla and man diagrams

[290] Evolution --- (Notes/Paper) --- Evolutionary trees of man

[291] Evolution --- (Test/Paper) --- Evolution Test

[292] Evolution --- (Diagram/OHT) --- Teenage Mutant Ninja Turtle Survival of the Fittest Illustration

[293] Evolution --- (Diagram/OHT) --- Nemo Turtle evolution question

[294] Evolution --- (Diagrams/Paper) --- Illustrations of different primates

[295] Evolution --- (Notes/OHT) --- Beaks of Birds Notes

[296] Evolution --- (Lab/OHT) --- Beaks of Birds experiment instructions

[297] Evolution --- (Diagrams/Paper) --- Embryology Illustrations of different animals

[298] Evolution --- (Worksheet/Paper) --- Convergent Evolution Exercise

[299] Evolution --- (Worksheet/Paper) --- Pentadactyl Limb cut/paste exercise with OHT of answers

[300] Evolution --- (Worksheet/Paper) --- Embryology Cut/Paste worksheet. With answers sheet and student handout

[301] Evolution --- (Notes/Paper) --- Notes debunking Haeckel and his embryology similarities theory

[302] Evolution --- (Notes/Paper) --- Evidence in support of the theory of natural selection

[303] Evolution --- (Notes/Paper) --- Supporting evidence for evolution

[304] Evolution --- (Notes/OHT) --- News article about the impact crater of the great dying located off coast of Australia

[305] Evolution --- (Questions/Paper) --- Discussion questions on adaptations

[306] Evolution --- (Diagrams/Paper) --- Diagram of today's tree of life and illustrations of life forms existing in the past

[307] Evolution --- (Diagrams/OHT) --- Diagram of today's tree of life and illustrations of life forms existing in the past OHT

[308] Evolution --- (Notes/OHT) --- Life in the past. Time divisions; era, period, epoch, age and life forms OHT

[309] Evolution --- (Notes/Paper) --- Life in the past. Time divisions; era, period, epoch, age and life forms

[310] Evolution --- (Worksheet/Paper) --- Evolutionary Tree cut/paste exercise

[311] Evolution --- (Notes/Paper) --- History of Life broken down into a clock face

[312] Evolution --- (Notes/Paper) --- Giraffes evolution according to Lamarck and Darwin

[313] Forces and Electrostatics --- (Notes/Paper) --- Japan's Floating Train

[314] Forces and Electrostatics --- (Notes/Paper) --- Static Electricity

[315] Forces and Electrostatics --- (Notes/Paper) --- Electroscope demonstrates charge by contact and induction

[316] Forces and Electrostatics --- (Worksheet/Paper) --- Skateboarding Forces

[317] Forces and Electrostatics --- (Notes/Paper) --- Magnets

[318] Forces and Electrostatics --- (Test/Paper) --- Forces and Electrostatics Test

[319] Forces and Electrostatics --- (Notes/Paper) --- Domain Theory of Magnetism

[320] Forces and Electrostatics --- (Diagrams/Paper) --- Magnetic Field Lines

[321] Forces and Electrostatics --- (Diagrams/Paper) --- Reaction Forces

[322] Forces and Electrostatics --- (Notes/Paper) --- Making a Magnet

[323] General Interest --- (Notes/Paper) --- Empty Folder

[324] General Interest --- (Website/Electronic) --- Wikipedia

[325] Genetics --- (Worksheet/Paper) --- Genetics Worksheet

[326] Genetics --- (Notes/Paper) --- Effective explanation of how all the genetics concepts fit together

- [327] Genetics --- (Worksheet/Paper) --- DNA Model instructions and worksheet
- [328] Genetics --- (Worksheet/Paper) --- Genetic Inheritance
- [329] Genetics --- (Worksheet/Paper) --- Duchenne Muscular Dystrophy
- [330] Genetics --- (Worksheet/Paper) --- Drawing my pedigree
- [331] Genetics --- (Notes/Paper) --- Examples of Inherited diseases
- [332] Genetics --- (Test/Paper) --- Genetics Test
- [333] Genetics --- (Notes/Paper) --- Biotechnology and its implications for society
- [334] Genetics --- (Notes/Paper) --- Huntington Disease
- [335] Genetics --- (Notes/Paper) --- DNA
- [336] Genetics --- (Worksheet/Paper) --- DNA is a like a long sentence
- [337] Genetics --- (Diagrams/Paper) --- Structure of DNA
- [338] Genetics --- (Questions/Paper) --- Genetics Questions
- [339] Genetics --- (Notes/Paper) --- Effect of wrong chromosome number and gene differences
- [340] Genetics --- (Questions/Paper) --- Genetics Problems
- [341] Genetics --- (Notes/Paper) --- Genetics Notes. Incomplete dominance, sex linked inheritance, dominant/recessive traits
- [342] Genetics --- (Diagram/Paper) --- Illustrated examples of dominant and recessive human features
- [343] Geology --- (Test/Paper) --- Rocks and Minerals Test
- [344] Geology --- (Notes/Paper) --- Metal and Mineral Table
- [345] Geology --- (Worksheet/Paper) --- Rock Cycle
- [346] Geology --- (Notes/Paper) --- Sedimentary and Igneous Rocks
- [347] Geology --- (Worksheet/Paper) --- Mineral Puzzles
- [348] Geology --- (Worksheet/Paper) --- Minerals Worksheet
- [349] Introduction to Science --- (Worksheet/Paper) --- Diagram/word puzzle on laboratory equipment
- [350] Introduction to Science --- (Notes/Paper) --- Bunsin Burner Instructions
- [351] Introduction to Science --- (Notes/Paper) --- Problem Solving Steps
- [352] Introduction to Science --- (Lab/Paper) --- Carrot Car
- [353] Introduction to Science --- (Diagrams/Paper) --- Labelled diagrams of laboratory equipment
- [354] Introduction to Science --- (Notes/Paper) --- Illustrations of right and wrong things to do in the lab
- [355] Introduction to Science --- (Lab/Paper) --- Making Observations
- [356] Introduction to Science --- (Lab/Paper) --- Seperating a Mixture
- [357] Introduction to Science --- (Notes/Paper) --- Measurement and Parallax Error
- [358] Introduction to Science --- (Notes/Paper) --- People involved in important scientific discoveries
- [359] Introduction to Science --- (Test/Paper) --- Introduction to Science Test
- [360] Maths --- (Test/Paper) --- Algebra Topic Test. Yr8
- [361] Maths --- (Worksheet/Paper) --- Graphing exercise by graphing number of matches in patterns
- [362] Maths --- (Worksheet/Paper) --- Crack a code by reading coordinates from number plane to get letters
- [363] Maths --- (Worksheet/Paper) --- Make words by reading a number plane coordinates
- [364] Maths --- (Worksheet/Paper) --- Number plane review questions
- [365] Maths --- (Worksheet/Paper) --- Graphing linear equations
- [366] Maths --- (Worksheet/Paper) --- Number plane grid paper
- [367] Maths --- (Worksheet/Paper) --- Intersections of lines graphing exercise
- [368] Maths --- (Worksheet/Paper) --- Coordinates and graphs
- [369] Maths --- (Worksheet/Paper) --- Draw a bird by connecting dots form coordinates on number plane
- [370] Maths --- (Worksheet/Paper) --- Coordinates and the number plane, and straigh line graphs
- [371] Maths --- (Worksheet/Paper) --- Naming the hypotenuse
- [372] Maths --- (Worksheet/Paper) --- Naming sides of a right-angled triangle
- [373] Maths --- (Test/Paper) --- 2004 SNAP Examples booklet
- [374] Maths --- (Test/Paper) --- Yr8 2004 SNAP test
- [375] Maths --- (Test/Paper) --- Yr7 2004 SNAP test
- [376] Maths --- (Notes/Paper) --- Algebra summary sheet

[377] Maths --- (Worksheet/Paper) --- Multiplication and Division of pronumerals

[378] Maths --- (Worksheet/Paper) --- Draw a rabbit by connecting dots from number plane coordinates

[379] Maths --- (Worksheet/Paper) --- Linear relations and the number plane applied to longitude and latitude on world

[380] Maths --- (Notes/Paper) --- Review Sheet of Maths Terms

[381] Maths --- (Worksheet/Paper) --- Graphing Inequalities

[382] Maths --- (Worksheet/Paper) --- Solving Problems using equations

[383] Maths --- (Worksheet/Paper) --- Equations with pronumerals on both sides

[384] Maths --- (Worksheet/Paper) --- Inverse Operations and Solving Equations

[385] Maths --- (Test/Paper) --- Equations and Inequalities Test

[386] Maths --- (Test/Paper) --- Linear Relations Test

[387] Maths --- (Worksheet/Paper) --- Inequalities questions

[388] Maths --- (Worksheet/Paper) --- Finding side other than the hypotenuse worksheet

[389] Maths --- (Worksheet/Paper) --- Word game about finding hypotenuse length

[390] Maths --- (Worksheet/Paper) --- Finding the Hypotenuse. Questions and Examples

[391] Maths --- (Questions/Paper) --- Pythagoras and Speed. Real-world based question

[392] Maths --- (Questions/Paper) --- Composite Areas Questions with Example

[393] Maths --- (Notes/Paper) --- A Ruled 1cm x 1cm grid

[394] Maths --- (Worksheet/Paper) --- Factorising

[395] Maths --- (Worksheet/Paper) --- Solving inequations questions

[396] Maths --- (Diagrams/OHT) --- SNAP OHT with ruler, grid and protractor

[397] Maths --- (Worksheet/Paper) --- Algebra Review Exercises

[398] Maths --- (Worksheet/Paper) --- Solving simple equations

[399] Maths --- (Worksheet/Paper) --- Introduction to inequalities

[400] Maths --- (Worksheet/Paper) --- Inverse Operations

[401] Maths --- (Worksheet/Paper) --- Mathematical Symbols and Number Lines

[402] Maths --- (Worksheet/Paper) --- Algebraic Fractions

[403] Maths --- (Worksheet/Paper) --- Substituting positive and negative numbers

[404] Maths --- (Worksheet/Paper) --- Substitution and evaluation

[405] Maths --- (Worksheet/Paper) --- Finding the rule; algebra

[406] Maths --- (Worksheet/Paper) --- From words to algebra

[407] Maths --- (Notes/Paper) --- Using a grid to find the area

[408] Matter and Separation --- (Test/Paper) --- Matter Test

[409] Matter and Separation --- (Notes/Paper) --- Matter

[410] Matter and Separation --- (Lab/) --- Testing our Model

[411] Matter and Separation --- (Worksheet/Paper) --- Change of State

[412] Matter and Separation --- (Notes/Paper) --- Separation of Mixtures

[413] Matter and Separation --- (Notes/Paper) --- Solution Notes

[414] Matter and Separation --- (Lab/Paper) --- How to grow crystals

[415] Matter and Separation --- (Test/Paper) --- Matter test answer sheet

[416] Matter and Separation --- (Lab/Paper) --- Distillation Lab

[417] Matter and Separation --- (Lab/Paper) --- Evaporation Lab

[418] Microbes --- (Worksheet/Paper) --- Research worksheet on meningococcal meningitis and influenza

[419] Microbes --- (Worksheet/Paper) --- Disease and Immunity

[420] Microbes --- (Notes/Paper) --- Food preservation and poisoning

[421] Microbes --- (Diagrams/Paper) --- Microbes in food production

[422] Microbes --- (Notes/Paper) --- Tables of diseases caused by different microbes

[423] Microbes --- (Diagrams/Paper) --- Types of Microbes

[424] Microbes --- (Worksheet/Paper) --- Research project on penicillin

[425] Misc --- (Diagrams/Paper) --- Star Diagram

[426] Nuclear Energy --- (Diagrams/Paper) --- Fission

[427] Nuclear Energy --- (Worksheet/Paper) --- Nuclear Questions

[428] Nuclear Energy --- (Notes/Paper) --- Nuclear Equations, Crossword, Isotopes

[429] Pedagogy --- (Notes/Paper) --- Mind Mapping Techniques

- [430] Pedagogy --- (Website/Electronic) --- MindTools metacognitive techniques site
- [431] Pedagogy --- (Website/Electronic) --- MIT OpenCourseWare
- [432] Pedagogy --- (Website/Electronic) --- Project Gutenberg
- [433] Plants --- (Notes/Paper) --- Main Plant Groups
- [434] Plants --- (Notes/Paper) --- Osmosis
- [435] Plants --- (Diagrams/Paper) --- Diagrams of parts of plants
- [436] Plants --- (Lab/Paper) --- Experiment for diffusion across a membrane
- [437] Plants --- (Diagrams/Paper) --- Roots
- [438] Plants --- (Diagrams/Paper) --- Monocotyledon and Dicotyledon Plants
- [439] Plants --- (Worksheet/Paper) --- Plant cut/paste worksheet
- [440] Plants --- (Worksheet/Paper) --- The Flower cut/paste worksheet
- [441] Plants --- (Worksheet/Paper) --- Alphagram about photosynthesis
- [442] Plants --- (Notes/Paper) --- How are plant cells different from animal cells
- [443] Plants --- (Notes/Paper) --- Green Plants. Making and using food
- [444] Plants --- (Notes/Paper) --- Notes on Reproduction of Plants
- [445] Plants --- (Diagrams/Paper) --- Diagram of leaf crosssection
- [446] Religious Studies --- (Notes/Paper) --- Pauls Journeys
- [447] Religious Studies --- (Notes/Paper) --- Being a Christian
- [448] Reproduction --- (Worksheet/Paper) --- Complete-the-sentace worksheet fo reproductive system
- [449] Reproduction --- (Diagrams/Paper) --- Menstrual cycle
- [450] Reproduction --- (Notes/Paper) --- To Breed or Not to Breed
- [451] Reproduction --- (Notes/Paper) --- Sexual Reproduction
- [452] Reproduction --- (Worksheet/Paper) --- The Start of New Life Wheel
- [453] Reproduction --- (Panflet/Paper) --- STD facts sheet
- [454] Reproduction --- (Worksheet/Paper) --- Crossword
- [455] Reproduction --- (Notes/Paper) --- Sammy Sperm Meets Ollie Ovum
- [456] Reproduction --- (Notes/Paper) --- Contraceptive methods
- [457] Reproduction --- (Notes/Paper) --- Problems of the female reproductive system & Twins
- [458] Reproduction --- (Notes/Paper) --- Twins
- [459] Reproduction --- (Worksheet/Paper) --- Cut/Paste Womb and Baby
- [460] Reproduction --- (Notes/Paper) --- Detailed reproductive systems
- [461] Reproduction --- (Notes/Paper) --- Reproductive Systems
- [462] Reproduction --- (Notes/Paper) --- Pregnancy
- [463] Reproduction --- (Diagrams/Paper) --- Meiosis
- [464] Repropuction --- (Worksheet/Paper) --- Repropuction and Genetics Wonderword
- [465] Repropuction --- (Notes/Paper) --- Rh Disease
- [466] Resources --- (Notes/Paper) --- Empty Folder
- [467] Science --- (Website/Electronic) --- Uniserve Website
- [468] Science --- (News/Electronic) --- New Scientist Recent News
- [469] Science --- (News/Electronic) --- ABC Science News Archive
- [470] Science --- (Website/Electronic) --- ESA Portal
- [471] Science --- (Website/Electronic) --- ScienceWorld
- [472] Science --- (Website/Electronic) --- Hyperphysics
- [473] Science --- (Website/Electronic) --- JPL NASA Website
- [474] Scientific Method --- (Worksheet/Paper) --- Research Project
- [475] Scientific Method --- (Notes/Paper) --- Introduction to Graphing
- [476] Scientific Method --- (Notes/Paper) --- What is Science Anyway
- [477] Scientific Method --- (Questions/Paper) --- Past School Certificate Exam Questions on Scientific Method
- [478] Scientific Method --- (Worksheet/Paper) --- Observation and Inference
- [479] Scientific Method --- (Notes/Paper) --- Illustrated scientific techniques
- [480] Senses --- (Notes/Paper) --- Detailed Diagrams and Notes of Ear
- [481] Senses --- (Worksheet/Paper) --- Cut/Paste Ear
- [482] Senses --- (Worksheet/Paper) --- Cut/Paste Ear Instructions

- [483] Senses --- (Notes/Paper) --- Overview of sense organs
- [484] Senses --- (Worksheet/Paper) --- Cut/Paste Eye
- [485] Senses --- (Worksheet/Paper) --- Illusions
- [486] Senses --- (Notes/Paper) --- Senses Revision Sheet
- [487] Senses --- (Worksheet/Paper) --- Optical Illusion of Jesus
- [488] Senses --- (Diagrams/Paper) --- Pupil
- [489] Senses --- (Diagrams/Paper) --- Rods and Cones
- [490] Senses --- (Worksheet/Paper) --- Optical Illusions
- [491] Senses --- (Notes/Paper) --- Skin
- [492] Simple Machines --- (Worksheet/Paper) --- Learning about Levers
- [493] Simple Machines --- (Diagrams/Paper) --- Gear Diagrams
- [494] Simple Machines --- (Lab/Paper) --- Cut/Paste Beam Balance Worksheet
- [495] Simple Machines --- (Worksheet/Paper) --- Cut out leg puppet
- [496] Simple Machines --- (Notes/Paper) --- Joints with examples with human bones
- [497] Simple Machines --- (Worksheet/Paper) --- Cut-Paste Skeleton
- [498] Simple Machines --- (Lab/Paper) --- Pulley Experiments
- [499] Simple Machines --- (Diagrams/Paper) --- Everyday examples of Pivots
- [500] Simple Machines --- (Worksheet/Paper) --- Balancing a beam on a pivot
- [501] Simple Machines --- (Worksheet/Paper) --- Applying Theory of Mechanical Advantage
- [502] Simple Machines --- (Notes/Paper) --- Gears
- [503] Simple Machines --- (Diagrams/Paper) --- Wedges at Work
- [504] St Marys Gateshead --- (Notes/Paper) --- Science Teaching Targets 2004
- [505] St Marys Gateshead --- (Notes/Paper) --- Science Safety Instructions @ St Marys
- [506] St Marys Gateshead --- (Notes/Paper) --- Staff Handbook 2004
- [507] St Marys Gateshead --- (Notes/Paper) --- Staff Photo 2003
- [508] St Marys Gateshead --- (Notes/Paper) --- Staff Professional Development Day Booklet
- [509] Teaching Profession --- (Website/Electronic) --- Teachers Federation Website
- [510] Teaching Profession --- (Website/Electronic) --- Australian Institute of Physics
- [511] Teaching Profession --- (Website/Electronic) --- Australian Science Teachers Association
- [512] Teaching Profession --- (Website/Electronic) --- NSW Science Teachers Association
- [513] Waves --- (Worksheet/Paper) --- Wave Equation Worksheet
- [514] Waves --- (Worksheet/Paper) --- Pinhole Camera
- [515] Waves --- (Notes/Paper) --- Sounds waves
- [516] Waves --- (Test/Paper) --- Mirror and Lens test
- [517] Waves --- (Notes/Paper) --- Refraction
- [518] Waves --- (Diagrams/Paper) --- Real-world uses of EM waves
- [519] Waves --- (Notes/Paper) --- Teacher overview of waves program
- [520] Waves --- (Notes/Paper) --- Table of EM waves
- [521] Waves --- (Test/Paper) --- Waves test and answer sheet
- [522] Waves --- (Worksheet/Paper) --- Waves Research Project

Count: 522

## Further Example usage of software

### Searching

The following is an example of searching the collection. The pattern, *reaction* is searched for. The software matches this pattern in **any** of the properties of **all** of the resources. It returns nine matches, the fifth one is then displayed to see the resource in more detail.

```
Main Menu
---
[n]ew
[s]earch
[f]ilter
[l]ist
[s[t]ats
[q]uit

input: s

Search Resources
---
Pattern : reaction

[1] Acids and Alkalis --- (Questions/Paper) --- Acid/Alkalis Reactions and Solubility Questions
[2] Acids and Alkalis --- (Lab/Paper) --- Salt Experiments and Notes
[3] Forces and Electrostatics --- (Diagrams/Paper) --- Reaction Forces
[4] Chemistry --- (Worksheet/Paper) --- Themed chemical reactions in words
[5] Chemistry --- (Lab/Paper) --- Chemical Reactions and Heat. Exothermic, Endothermic
[6] Chemistry --- (Lab/Paper) --- Precipitation Reactions
[7] Chemistry --- (Test/Paper) --- Topic Test. Chemical Reactions
[8] Chemistry --- (Notes/Paper) --- Chemical Reactions Revision Sheet
[9] Chemistry --- (Test/Paper) --- Chemical Reactions Test

Count: 9

Display resource : 5
---
Title: Chemical Reactions and Heat. Exothermic, Endothermic
Category: Chemistry
Description:
Type: Lab
Media: Paper
URL:
Author:
Date:
Publisher:
Extended-Bib:
Creation Date: 2004June10-12:33

Press ENTER
```