

The Teaching Astrophysicist Catalogue of Available Resources:

This list is current as of 16th January 2025 and will be updated periodically.

(A note that this catalogue is **undergoing upgrades** as the selection of resources to **include Google, Microsoft & PDF formats in all resources** where appropriate, so please know this will both **improve and change** in the **coming months**).

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Middle & High School Science and Mathematics

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Medicine / Health

- [Pacemakers Science Article #51](#) & Research Project Templates [FREE]
 - Research Project Template - [Google](#) - [Offline](#)[FREE]
 - Bundle of BOTH! - [Google](#) - [Offline](#)[FREE]
- [Insulin & Diabetes Science Article #52](#) & Research Project Templates
 - Research Project Template - [Google](#) - [Offline](#)
 - Bundle of BOTH! - [Google](#) - [Offline](#)
- [Scurvy & Pirates Science Article #53](#) & Research Project Templates
 - Research Project Template - [Google](#) - [Offline](#)
 - Bundle of BOTH! - [Google](#) - [Offline](#)
- [Aspirin Science Article #54](#) & Research Project Templates
 - Research Project Template - [Google](#) - [Offline](#)
 - Bundle of BOTH! - [Google](#) - [Offline](#)
- [Vaping Science Article #55](#) & Research Project Templates
 - Research Project Template - [Google](#) - [Offline](#)
 - Bundle of BOTH! - [Google](#) - [Offline](#)
- Mouth & Teeth Article #56 & Research Project Templates
 - Article links - [Google](#) - [Offline](#)

- Research Project Template - [Google](#) - [Offline](#)
- Bundle of BOTH! - [Google](#) - [Offline](#)
- IV Fluids Article #57 & Research Project Templates
 - Article links - [Google](#) - [Offline](#)
 - Research Project Template - [Google](#) - [Offline](#)
 - Bundle of BOTH! - [Google](#) - [Offline](#)
- Asthma Article #58 & Research Project Templates
 - Article links - [Google](#) - [Offline](#)
 - Research Project Template - [Google](#) - [Offline](#)
 - Bundle of BOTH! - [Google](#) - [Offline](#)
- Allergies Article #59 & Research Project Templates
 - Article links - [Google](#) - [Offline](#)
 - Research Project Template - [Google](#) - [Offline](#)
 - Bundle of BOTH! - [Google](#) - [Offline](#)
- Organ Transplants #60 & Research Project Templates
 - Article links - [Google](#) - [Offline](#)
 - Research Project Template - [Google](#) - [Offline](#)
 - Bundle of BOTH! - [Google](#) - [Offline](#)
- Resuscitation Article #121 - [Google](#) - [Offline](#)[FREE]
- General Anaesthesia Article #122 - [Google](#) - [Offline](#)
- Vaccinations Article #123 - [Google](#) - [Offline](#)
- Blood Types Article #124 - [Google](#) - [Offline](#)
- Sugar Article Article #125 - [Google](#) - [Offline](#)
- Blood Pressure Article #126 - [Google](#) - [Offline](#)
- Alcohol Article #127 - [Google](#) - [Offline](#)
- The Immune System Article #128 - [Google](#) - [Offline](#)
- Blood Article #129 - [Google](#) - [Offline](#)
- Hydration Article #130 - [Google](#) - [Offline](#)
- [Bones | Health Science Article #186](#)
- [Muscles Health Science Article #187](#)
- [Tendons & Ligaments Science Article #188](#)
- [Hair Science Article #189](#)
- [Cancer Science Article #190](#)
- [Sleep Science Article #191](#)
- [Nutrition Science Article #192](#)
- [Concussion Science Article #193](#)
- [Alzheimer's Disease Science Article #194](#)
- [Antibiotics Science Article #195](#)

Bundles exist for these items also with significant discounts:

- Medicine / Health Articles #51-60 | 10 Article set - [Google](#) - [Offline](#)
- Medicine / Health Articles #121-130 | 10 Article set - [Google](#) - [Offline](#)
- [Medicine / Health Article #186-195 | 10 Article set](#)
- Complete 20 Article Bundle #51-60 and #121-130 Bundle - [Google](#) - [Offline](#)
- Disease Related Bundle - 6 Article Set - [Google](#) - [Offline](#)
- Medical / Surgical Bundle - 7 Article Set - [Google](#) - [Offline](#)
- Personal Health Bundle - 8 Article Set - [Google](#) - [Offline](#)
- Blood & Sugar Bundle - 5 Article Set - [Google](#) - [Offline](#)

- Health / Medicine Research Project Templates #51-60 Bundle - [Google](#) - [Offline](#)
- Health / Medicine Research Project Templates + Articles #51-60 - [Google](#) - [Offline](#)

Holidays / Seasonal

- [Science of Giftwrapping Article #61](#) & Research Project Templates [FREE]
 - Research Project Template - [Google](#) - [Offline](#)[FREE]
 - Bundle of BOTH! - [Google](#) - [Offline](#)[FREE]
- [Snowflake Science Article #62](#) & Research Project Templates
 - Research Project Template - [Google](#) - [Offline](#)
 - Bundle of BOTH! - [Google](#) - [Offline](#)
- [Cookie Chemistry Article #63](#) & Research Project Templates
 - Research Project Template - [Google](#) - [Offline](#)
 - Bundle of BOTH! - [Google](#) - [Offline](#)
- [Christmas Tree Science Article #64](#) & Research Project Templates
 - Research Project Template - [Google](#) - [Offline](#)
 - Bundle of BOTH! - [Google](#) - [Offline](#)
- [Baubles Science Article #65](#) & Research Project Templates
 - Research Project Template - [Google](#) - [Offline](#)
 - Bundle of BOTH! - [Google](#) - [Offline](#)
- [The Science of Love Article #86](#) & [The Science of Love Research Project Template](#)
 - [The Science of Love Bundle of both](#)
- [Chocolate Science Article #87](#) & [Chocolate Science Research Project Template](#)
 - [Chocolate Science Bundle of both here](#)
- [Spring Science Article #88](#) & [Spring Science Research Project Template](#)
 - [Spring Science Bundle of both here](#)
- [Autumn Science Article #89](#) & [Autumn Science Research Project Template](#)
 - [Autumn Science Bundle of both here](#)
- [Candy Science Article #90](#) & [Candy Science Research Project Template](#)
 - [Candy Science Bundle of both here](#)
- [Candy Cane Chemistry | Christmas Science Article #181](#) & [Candy Cane Chemistry Research Project Template](#)
 - [Candy Cane Chemistry Bundle of Both](#)
- [The Psychology of Giving | Christmas Science Article #182](#) & [The Psychology of Giving Research Project Template](#)
 - [The Psychology of Giving Bundle of Both](#)
- [Artificial Snow Science | Christmas Science Article #183](#) & [Artificial Snow Science Research Project Template](#)
 - [Artificial Snow Science Bundle of Both](#)
- [Mistletoe Science | Christmas Science Article #184](#) & [Mistletoe Science Research Project Template](#)
 - [Mistletoe Science Bundle of Both](#)
- [Reindeer Adaptations Christmas Science Article #185](#)

Bundles exist for these items also with significant discounts:

- [Christmas Science 5 Article set #61-65](#)
- [Christmas Science 5 Article set #181-185](#)
- [Christmas Science 10 Article Set | Science Literacy | Xmas](#)
- Christmas Science | Science Research Project Templates #61 - 65 Bundle - [Google](#) - [Offline](#)

- Christmas Science | Research Project Templates + Articles #61-65 Bundle - [Google](#) - [Offline](#)

Unbelievable bundles exist for these items also with significant discounts:

- Classic Science 60 Article Bundle | Middle/High School - [Google](#) - [Offline](#)
- The Unusual Sciences 60 Article Bundle | Middle/High School - [Google](#) - [Offline](#)
- Ultimate 130 Science Article Bundle | Middle/High School - [Google](#) - [Offline](#)

Science stories series

- [Discovering X-rays | Science Story #1 | \(850L-1050L-1200L\)](#) [FREE]
- [Discovering Antibiotics | Science Story #2 | \(850L-1050L-1200L\)](#)
- [The Making of a Microwave | Science Story #3 | \(850L-1050L-1200L\)](#)
- [Discovering DNA | Science Story #4 | \(850L-1050L-1200L\)](#)
- [Preventing Polio | Science Story #5 | \(850L-1050L-1200L\)](#)
- [Producing Pasteurization | Science Story #6 | \(850L-1050L-1200L\)](#)

What the heck science

- [What the heck science - momentum case study - falling from the sky activities](#)

Bundles exist for these items also with significant discounts:

- [Momentum What The Heck Case Study + Article + Webquest Bundle](#)

Mathematics in Real Life series

Subject based items:

- Trigonometry - Maths in Real Life - Article #1 - [Google](#) - [Offline](#)[FREE]
- Algebra - Maths in Real Life - Article #2 - [Google](#) - [Offline](#)
- Statistics - Maths in Real Life - Article #3 - [Google](#) - [Offline](#)
- Probability - Maths in Real Life - Article #4 - [Google](#) - [Offline](#)
- Geometry - Maths in Real Life - Article #5 - [Google](#) - [Offline](#)
- Fractions - Maths in Real Life - Article #6 - [Google](#) - [Offline](#)
- Functions - Maths in Real Life - Article #7 - [Google](#) - [Offline](#)
- Order of Operations - Maths in Real Life - Article #8 - [Google](#) - [Offline](#)
- Decimals - Maths in Real Life - Article #9 - [Google](#) - [Offline](#)
- Calculus - Maths in Real Life - Article #10 - [Google](#) - [Offline](#)

Career based items:

- Mechanic Maths - Maths in Real Life - Article #11 - [Google](#) - [Offline](#)[FREE]
- Bus Driver Maths - Maths in Real Life - Article #12 - [Google](#) - [Offline](#)
- Journalism Maths - Maths in Real Life - Article #13 - [Google](#) - [Offline](#)
- Acting Maths - Maths in Real Life - Article #14 - [Google](#) - [Offline](#)
- Artistic Maths - Maths in Real Life - Article #15 - [Google](#) - [Offline](#)

- Landscaper Maths - Maths in Real Life - Article #16 - [Google](#) - [Offline](#)
- Entrepreneur Maths - Maths in Real Life - Article #17 - [Google](#) - [Offline](#)
- Farmer Maths - Maths in Real Life - Article #18 - [Google](#) - [Offline](#)
- Baker Maths - Maths in Real Life - Article #19 - [Google](#) - [Offline](#)
- Doctor Maths - Maths in Real Life - Article #20 - [Google](#) - [Offline](#)

Bundles exist for these items also with significant discounts:

- Maths in Real Life Articles #1-10 Set | Topic Bundle - [Google](#) - [Offline](#)
- Maths in Real Life Articles #11 - 20 Set | Career Bundle - [Google](#) - [Offline](#)
- Maths in Real Life Articles #1 - 20 Set | Complete Bundle - [Google](#) - [Offline](#)

How Is It Made series

- Hot Dogs | How is it made? #1 - [Google](#) - [Offline](#)[FREE]
- Glass | How is it made? #2 - [Google](#) - [Offline](#)
- Charcoal| How is it made? #3 - [Google](#) - [Offline](#)
- Bubblegum | How is it made? #4 - [Google](#) - [Offline](#)
- Cement | How is it made? #5 - [Google](#) - [Offline](#)
- Aluminum Cans | How is it made? #6 - [Google](#) - [Offline](#)
- Chocolate | How is it made? #7 - [Google](#) - [Offline](#)
- Almond Milk | How is it made? #8 - [Google](#) - [Offline](#)
- Diapers | How is it made? #9 - [Google](#) - [Offline](#)
- White Sugar | How is it made? #10 - [Google](#) - [Offline](#)
- Balloons | How is it made? #11 - [Google](#) - [Offline](#) [FREE]
- Paper | How is it made? #12 - [Google](#) - [Offline](#)
- Marshmallows | How is it made? #13 - [Google](#) - [Offline](#)
- Car Tyres | How is it made? #14 - [Google](#) - [Offline](#)
- Jellybeans | How is it made? #15 - [Google](#) - [Offline](#)
- Cheese | How is it made? #16 - [Google](#) - [Offline](#)
- Plant Pots | How is it made? #17 - [Google](#) - [Offline](#)
- Elastic Bands | How is it made? #18 - [Google](#) - [Offline](#)
- Soy Sauce | How is it made? #19 - [Google](#) - [Offline](#)
- Potato Chips | How is it made? #20 - [Google](#) - [Offline](#)

Bundles exist for these items also with significant discounts:

- How is it made? #1-10 - 10 Article Bundle - [Google](#) - [Offline](#)
- How is it made? | Food Related | 5 Article Bundle - [Google](#) - [Offline](#)
- How is it made? | Materials Related | 5 Article Bundle - [Google](#) - [Offline](#)
- How is it made? #11-20 - 10 Article Bundle - [Google](#) - [Offline](#)
- How is it made? | Food Related | 10 Article Bundle - [Google](#) - [Offline](#)
- How is it made? | Materials Related | 10 Article Bundle - [Google](#) - [Offline](#)
- How is it made? #1-20 - Complete 20 Article Bundle - [Google](#) - [Offline](#)

International Baccalaureate (IB) Middle Years Programme (MYP) series

- IDU - Electricity / lightning - IB MYP STEM unit plan - [link here](#)
- IB MYP Artificial limb unit - MYP Mathematics STEM unit planner - [link here](#)
- IB MYP NGSS unit planner - Chemical change and energy - [link here](#) [FREE]
- IB MYP NGSS Unit plan - Zero impact (sustainable housing) - [link here](#)
- Hertzprung Russel Diagram presentation IB MYP Physics - [link here](#)
- MYP IGCSE atom and isotope digital exploration - [link here](#)
- MYP / IGCSE Refraction and Reflection digital exploration - [link here](#)
- IB MYP STEM unit planner - Nanotechnology - [link here](#)
- MYP STEM by concept and criteria / 90 STEM topics - [link here](#)
- IB MYP - Nature of Science - introductory unit plan - [link here](#)
- IB MYP Unit Planner - Food and Energy - MYP 2 & 3 - [link here](#)
- IB MYP Unit Planner - Growth - MYP 2 & 3 - [link here](#)
- IB MYP Unit Planner - Building Blocks of Life - MYP 1 & 2 - [link here](#)
- Mathematical vision - MYP unit plan (highly detailed) - [link here](#)
- The Art of Mathematics - MYP unit plan (highly detailed) - [link here](#)
- The Problem with Money - MYP unit plan (highly detailed) - [link here](#)
- Unlikely Life - MYP unit plan (highly detailed) - [link here](#)
- Planet Unknown - MYP unit plan (highly detailed) - [link here](#)
- Characteristics of life and body systems - MYP unit plan (highly detailed) - [link here](#)
- What matters is... - MYP unit plan (highly detailed) - [link here](#)
- The Power of Magnets - MYP unit plan (highly detailed) - [link here](#)
- Mathematical vision - MYP unit bundle - [link here](#)
- The Art of Mathematics - MYP unit bundle - [link here](#)
- The Problem with Money - MYP unit bundle - [link here](#)
- Unlikely Life - MYP unit bundle - [link here](#)
- Characteristics of life and body systems - MYP unit bundle - [link here](#)
- The Power of Magnets - MYP unit bundle - [link here](#)
- Planet Unknown - MYP unit bundle - [link here](#)

Bundles exist for these items also with significant discounts:

- IB MYP Unit planner set (8 units) STEM Education - [link here](#)
- IB MYP Mega bundle - STEM related resources - [link here](#)
- 4 MYP 2 Mathematics Detailed Unit Planners - [link here](#)
- 4 MYP 2 Science Detailed Unit Planners - [link here](#)
- 4 MYP 2 Mathematics Detailed Unit Bundles - [link here](#)
- MYP Unit Planner - Ultimate Set - [link here](#)

International Baccalaureate (IB) Diploma Programme (DP) series

- IB DP Physics 2023 syllabus - Foundational skills - Measurements in Physics - [link here](#) [FREE]
- IB DP Physics 2023 syllabus - Foundational skills - Uncertainties and Errors - [link here](#)
- IB DP Physics 2023 syllabus - Foundational skills - Vectors and Scalars - [link here](#)
- IB DP Physics 2023 syllabus - Foundational skills - Complete bundle - [link here](#)

- IB DP Physics 2023 syllabus - Unit A - Space, time and motion - Kinematics | A.1 - [link here](#) [FREE]
- IB DP Physics 2023 syllabus - Space, time and motion - A.2 Forces and Momentum - [link here](#)
- IB DP Physics 2023 syllabus - Space, time and motion- A.3 Work, Energy and Power - [link here](#)
- IB DP Physics 2023 syllabus - Unit B - B.1 Thermal Energy Transfers - [link here](#) [FREE]
- IB DP Physics 2023 syllabus - Unit B - B.2 Greenhouse Gases - [link here](#)
- IB DP Physics 2023 syllabus - Unit B - B.3 Gas Laws - [link here](#)
- IB DP Physics 2023 syllabus - Unit B - B.5 Current and circuits - [link here](#)
- IB DP Physics - Projectile motion online lab exploration - Topic 2.1 - [link here](#)
- IB DP Physics - Topic 3 - Gas / thermal energy - exploration laboratory script - [link here](#)
- IB DP Physics - Topic 4 - Waves - An exploration script on waves - [link here](#)
- IB DP Physics - topics 2, 3 and 4 - exploration simulation lab scripts - [link here](#)
- IB DP Physics - The Why game - based on Topics 1, 2, 3 and 6 - [link here](#)
- IB DP Physics - topic 2 - Hookes Law exploration lab script - [link here](#)
- IB DP Physics Definition Bingo - Revision tool (2016 syllabus) - [link here](#)
- IB DP Physics - Unit 1 - Measurements and uncertainties (2016 syllabus) - [link here](#)
- IB DP Physics - Unit 2 - Mechanics (2016 syllabus) - [link here](#)
- IB DP Physics - Unit 3 - Thermal Physics (2016 syllabus) - [link here](#)
- IB DP Physics - Unit 4 - Waves (2016 syllabus) - [link here](#)
- IB DP Physics - Unit 5 - Electricity and Magnetism (2016 syllabus) - [link here](#)
- IB DP Physics - Unit 6 - Circular motion and Gravitation (2016 syllabus) - [link here](#)
- IB DP Physics - Unit 7 - Atomic, Nuclear and Particle Physics (2016 syllabus) - [link here](#)
- IB DP Physics - Unit 8 - Energy Production (2016 syllabus) - [link here](#)

Bundles exist for these items also with significant discounts:

- IB DP Physics SL - SUPER SET (2016 syllabus) - [link here](#)

Middle Years Science Resources

- Grade 6/7/8 Light and Magnetism project - assessment menu / rubric both included - [link here](#)
- Grade 7/8/9 Electricity project - assessment menu / rubric both included - [link here](#)
- IGCSE Physics Electricity practice multiple choice questions - [link here](#)
- Electricity / Light and Magnetism projects - [link here](#)
- IGCSE Physics Formulas and Units quiz - [link here](#)
- Key Stage 3 Biology - UK syllabus aligned 238 original questions - [link here](#)
- Key Stage 3 Chemistry- UK syllabus aligned 202 original questions - [link here](#)
- Key Stage 3 Physics - UK syllabus aligned 335 original questions - [link here](#)

Bundles exist for these items also with significant discounts:

- 777 Biology / Chemistry / Physics KS3 Science Questions UK syllabus aligned - [link here](#)

Home School Lesson Plans

- Small group online home school lesson plans | 13 science lesson plans | Holistic - [link here](#)
- Small group online home school lesson plans | 15 mathematics lessons | Holistic - [link here](#)

Bundles exist for these items also with significant discounts:

- Small group online home school 28 science / mathematics lesson plans | Holistic - [link here](#)

NGSS Aligned Lesson Starter Questions

- 125 Biology Lesson Starter Questions | NGSS Middle School Life Science - [link here](#)
- 125 Earth & Space Science Lesson Starter Questions | NGSS Middle School - [link here](#)
- 125 Physical Science Lesson Starter Questions | NGSS Middle School Level - [link here](#)
- 50 Engineering Design Lesson Starter Questions | NGSS Middle School Level - [link here](#) [FREE]
- 125 Physical Science Lesson Starter Questions | NGSS High School Level - [link here](#)
- 125 Life Sciences Lesson Starter Questions | NGSS High School Level - [link here](#)
- 125 Earth and Space Sciences Lesson Starter Questions | NGSS High School Level - [link here](#)
- 50 Engineering Design Lesson Starter Questions | NGSS High School Level - [link here](#) [FREE]
- 125 Biology Lesson Starter Questions | NGSS MS Life Science Offline- [link here](#)
- 125 Earth & Space Science Lesson Starter Questions | NGSS MS Offline- [link here](#)
- 125 Physical Science Lesson Starter Questions | NGSS MS Level Offline- [link here](#)
- 50 Engineering Design Lesson Starter Questions | NGSS MS Level Offline- [link here](#) [FREE]
- 125 Physical Science Lesson Starter Questions | NGSS HS Level Offline- [link here](#)
- 125 Life Sciences Lesson Starter Questions | NGSS HS Level Offline- [link here](#)
- 125 Earth and Space Sciences Lesson Starter Questions | NGSS HS Offline- [link here](#)
- 50 Engineering Design Lesson Starter Questions | NGSS HS Level Offline- [link here](#) [FREE]

Bundles exist for these items also with significant discounts:

- Science Lesson Starter Questions Bundle | NGSS Middle School Level - [link here](#)
- Science Lesson Starter Questions Bundle | NGSS High School Level - [link here](#)
- Science Lesson Starter Questions Bundle | NGSS Middle and High School Level - [link here](#)
- Science Lesson Starter Questions Bundle | NGSS MS Level Offline- [link here](#)
- Science Lesson Starter Questions Bundle | NGSS High School Level Offline- [link here](#)
- Science Lesson Starter Questions Bundle | NGSS MS & HS Level Offline s - [link here](#)

Maths Money Worksheets

- Maths Money Worksheets | Percentages & Compounding Set #1 Fluency - [Google](#) - [Offline](#) [FREE]
- Maths Money Worksheets | Percentages & Compounding Set #2 Challenging - [Google](#) - [Offline](#)

For Grades K / 1 / 2 / 3

Mathematics Menus For Younger Students

- Addition Math Menu Grade 2 | Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)[FREE]
- Data / Graphs Math Menu Grade 2 | Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)
- Equal Groups Math Menu Grade 2 | Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)
- Geometry Math Menu Grade 2 | Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)
- Measurement Math Menu Grade 2 | Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)
- Money Math Menu Grade 2 | Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)
- Place Value Math Menu Grade 2 | Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)
- Subtraction Math Menu Grade 2 | Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)
- Telling Time Math Menu Grade 2 | Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)
- Add/Subtract Math Menu Grade 3 | Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)[FREE]
- Data/Graphs Math Menu Grade 3 | Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)
- Geometry Math Menu Grade 3 | Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)
- Fractions Math Menu Grade 3 | Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)
- Multiplication Math Menu Grade 3 Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)
- Division Math Menu Grade 3 Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)
- Area / Perimeter Math Menu Grade 3 Enrichment Choice menu | Printable & Digital - [Google](#) - [Offline](#)
- Measurement Math Menu Grade 3 | Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)
- Place Value Math Menu Grade 3 | Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)
- Rounding Math Menu Grade 3 | Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)
- Telling time Math Menu Grade 3 | Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)
- Addition Math Menu Grade 1 | Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)[FREE]
- Subtraction Math Menu Grade 1 | Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)
- Counting Math Menu Grade 1 | Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)
- Data Math Menu Grade 1 | Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)
- Geometry Math Menu Grade 1 | Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)
- Measurement Math Menu Grade 1 | Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)
- Place Value Math Menu Grade 1 | Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)

- Time Math Menu Grade 1 | Enrichment | Choice menu | Printable & Digital - [Google](#) - [Offline](#)

Bundles exist for these items also with significant discounts:

- Math Menus Grade 1 | Enrichment | Choice menu | Printable & Digital - [link here](#)
- Math Menus Grade 2 | Enrichment | Choice menu | Printable & Digital - [link here](#)
- Math Menus Grade 3 | Enrichment | Choice menu | Printable & Digital - [link here](#)
- Math Menus Grade 1 / 2 | Enrichment | Choice menu | Printable & Digital - [link here](#)
- Math Menus Grade 2/3 | Enrichment | Choice menu | Printable & Digital - [link here](#)
- Math Menus Grade 1/2/3 | Enrichment | Choice menu | Printable & Digital - [link here](#)

Resources For Younger Students

- Addition and Subtraction Flashcards Fluency [Print ready] | Printable - [link here](#)
- 1188 Digital Addition and Subtraction Flashcards for Fluency - [link here](#)
- 1188 DINOSAUR Digital Addition and Subtraction Flashcards for Fluency - [link here](#)
- 1144 Digital Multiplication and Division flashcards up to 50 - [link here](#)
- 1188 Digital Addition and Subtraction Flashcards for Fluency (PPTs) - [link here](#)
- 1188 DINOSAUR Digital Addition and Subtraction Flashcards for Fluency (PPTs) - [link here](#)
- Animal STEM Careers Colouring Sheets (Offline) | Science | Mathematics - [link here](#) [FREE]
- Animal STEM Careers Colouring Sheets (Google) | Science | Mathematics - [link here](#) [FREE]

Common Core Aligned Problems

- 353 Common Core State Standards aligned word problems Grade K - 27 worksheets - [link here](#)
- 620 Common Core State Standards (CCSS) word problems Grade 1 - 31 worksheets - [link here](#)
- 1300 Common Core State Standards (CCSS) word problems Grade 2 - 65 worksheets - [link here](#)

Bundles exist for these items also with significant discounts:

- 2273 Common Core State Standards (CCSS) problems Grade K/1/2 - 123 worksheets - [link here](#)

For All Ages

Funny Resources

- Mathematics Joke a day | Joke a week | 119 Mathematics jokes class | Printable - [link here](#) | Printable Offline- [link here](#)
- Chemistry Joke a day | Joke a week | 44 hilarious chemistry jokes | Printable - [link here](#) | Printable Offline- [link here](#)
- Pi-day jokes 3/14 - 16 pi-jokes for March 14th laughs | Printable - [link here](#) | Printable Offline- [link here](#)
- Physics Joke a day | Joke a week | 39 hilarious physics jokes | Printable - [link here](#) | Printable Offline- [link here](#)

- Astronomy Joke a day | Astronomy joke a week | 32 hilarious jokes | Printable - [link here](#) | Printable Offline- [link here](#)
- Biology Joke a day | Biology Joke a week | 39 hilarious bio jokes | Printable - [link here](#) | Printable Offline- [link here](#)
- Geography Joke a day | Geography Joke a week | 44 hilarious jokes | Printable - [link here](#) | Printable Offline- [link here](#)
- Art Joke a day | Art Joke a week | 40 hilarious art jokes | Printable - [link here](#) | Printable Offline- [link here](#)
- History Joke a day | History Joke a week | 40 hilarious jokes | Printable - [link here](#) | Printable Offline- [link here](#)
- Technology Joke a day | Technology Joke a week | 34 hilarious jokes | Printable - [link here](#) [FREE] | Printable Offline- [link here](#) [FREE]
- Music Joke a day | Music Joke a week | 46 hilarious jokes | Printable - [link here](#) | Printable Offline- [link here](#)
- Phys. Ed. Joke a day | Joke a week | 40 hilarious phys. ed. jokes | Printable - [link here](#) | Printable Offline- [link here](#)

Bundles exist for these items also with significant discounts:

- Science Joke a day | Science Joke a week | 198 hilarious jokes | Printable - [link here](#)
- 391 STEAM jokes | STEAM joke a day bundle | STEAM joke a week bundle | Printable - [link here](#)
- 351 STEM jokes | STEM joke a day bundle | STEM joke a week bundle | Printable - [link here](#)
- 532 Joke a day | Joke a week | 532 hilarious jokes | Printable - [link here](#)
- Science Joke a day | 198 hilarious jokes | Printable Offline- [link here](#)
- 391 STEAM jokes | STEAM joke a week bundle | Printable Offline- [link here](#)
- 351 STEM jokes bundle | STEM joke a week bundle | Printable Offline- [link here](#)
- 532 Joke a day | Joke a week | 532 hilarious jokes | Printable Offline- [link here](#)

Inspirational Resources

- Astronomy Quote a day | 33 inspirational accessible quotes Printable (Google) - [link here](#) | Printable (Offline) - [link here](#)
- Technology Quote a day | 35 inspirational accessible quotes Printable (Google) - [link here](#) | Printable (Offline) - [link here](#) [FREE]
- Biology Quote a day | 32 inspirational accessible quotes Printable (Google) - [link here](#) | Printable (Offline) - [link here](#)
- Physics Quote a day | 35 inspirational accessible quotes Printable (Google) - [link here](#) | Printable (Offline) - [link here](#)
- Music Quote a day | 41 inspirational accessible quotes Printable (Google) - [link here](#) | Printable (Offline) - [link here](#)

Jokes & Quotes Bundles

Bundles exist for these items also with significant discounts:

- Astronomy Quotes & Jokes a day | funny + inspirational | Printable (Google) - [link here](#) | Printable (Offline) - [link here](#)

- Biology Quotes & Jokes a day | funny + inspirational | Printable (Google) - [link here](#) | Printable (Offline) - [link here](#)
- Physics Quotes & Jokes a day | funny + inspirational | Printable (Google) - [link here](#) | Printable (Offline) - [link here](#)
- Music Quotes & Jokes a day | funny + inspirational | Printable (Google) - [link here](#) | Printable (Offline) - [link here](#)

Level-up learning frameworks

- Algebra Level-up Learning Framework | 24 levels | self-paced work plan - [link here](#)
- Functions and Graphs Learning Framework | 41 levels | self-paced work plan - [link here](#)

Bundles exist for these items also with significant discounts:

- Algebra | Functions & Graphs Learning Frameworks | 65 levels - [link here](#)

E-books

- The Pocket Guide to the Universe: Part 1 - [link here](#)
- The Pocket Guide to the Universe: Part 2 - [link here](#)
- The Pocket Guide to the Universe: Part 3 - [link here](#)
- The pocket guide to the universe complete ebook - parts 1, 2 and 3 - [link here](#)
- Choose your own science adventure ebook - Stars | Interactive learning ebook - [link here](#)
- Choose your own science adventure ebook - Stars + 8 Astro Article Bundle - [link here](#)

Video Companions

- Veritasium Video companions - Non-Astronomy related - [link here](#)
- Veritasium Video companions - Astronomy related - [link here](#)
- Minute physics Video companions - [link here](#)
- Veritasium / Minutephysics video companions - [link here](#)
- Veritasium Video companions - [link here](#)
- Crash Course Astronomy Video Companions | 46 video question companions - [link here](#)

Bundles exist for these items also with significant discounts:

- Middle School Astro Bundle | NGSS aligned and video companions - [link here](#)

Miscellaneous

- Plants unit for grade 6/7/8 - full presentation for entire unit - [link here](#)
- Dynamic Seating plan - [link here](#)
- Science Bingo - Grade 6, 7 and 8 - Cambridge checkpoints syllabus associated - [link here](#)
- Revision game - Snakes and Ladders - [link here](#)
- Periodic table - Alphabet (Letter) Posters - [link here](#)
- 303 Astronomy word problems with solutions | IGCSE | GCSE | O-level aligned - [link here](#)
- 172 Astronomy word problems w solutions | International A-level | IB DP aligned - [link here](#)
- Famous Scientists Coloring Sheets - [link here](#)
- 303 Astronomy word problems & sols | IGCSE | GCSE | O-level | Offline- [link here](#)
- 172 Astronomy word probs & sols | International A-level | IB DP Offline- [link here](#)

