

Ages 5 - 15+



- * Real-time, interactive multiplayer game
- * Over 10,000 Questions!
- * Directly linked to the curriculum
- * Incredible power cloaked in simplicity
- * Double the Question Frequency of the CD Edition



Master the world of numbers and the maths of everyday living

Hone your maths skills to conquer the fiery fiend!

Fully individualised Adaptive Learning system that automatically progresses each child

Liberatingly simple to use



See page 4 for a FREE Trial for your school *



Windows | Apple | Android | iOS

EdAlive®

Build maths power & problem-solving strategies while having so much fun!



Ages 5-15+



Over 10,000 hand-crafted, sequenced Questions

Baggin' the Dragon Maths Online is the expansive maths programme that harnesses the power of automated Adaptive Learning to build solid maths foundations and transform each student into a mathematical thinker and problem solver.

At the heart of Baggin' the Dragon Maths Online is a bank of over 10,000 Questions that have been skilfully hand-crafted and sequenced by experienced teachers. They are organised into progressive levels for ages 5 - 15+. Each Question is directly correlated with specific curriculum outcomes.

Gives teachers and parents an unparalleled capacity to prescribe Questions and to review students' progress by curriculum outcome.

Mirrors each curriculum's precise structure and terminology including:

Australian Curriculum, NSW Syllabus, Victoria Curriculum, NAPLAN Standards, New Zealand TKI, UK National Curriculum, USA.



More than number crunching!

Baggin' the Dragon Maths Online uses a carefully crafted progression of Questions that begins with basic knowledge and introduces new concepts extending students at their own pace.

- Enhances reasoning skills and develops flexible problem-solving strategies.
- The integration of maths and language appeals to language-oriented learners, stimulating a variety of learning strategies!

Automated Adaptive Learning frees teachers



This revolutionary learning environment is powered by the individualised EdAlive Multi-Topic Adaptive Learning System which automatically creates and maintains learning pathways across multiple topics for each student.

- Frees teachers from the tedium of analysing students' responses and manually creating learning sequences.
- Concurrently manages each student's progress across multiple topic areas.
- Rapidly establishes each student's base learning level.
- Seamlessly analyses each student's responses in real-time.
- Automatically challenges and progresses each student by presenting Questions that are just right for them.
- Acts as an intelligent, dedicated tutor, continually monitoring and progressing each student.
- Liberatingly simple to use.

Vast maths content

10,000+ carefully-crafted, hands-on Questions that promote higher-order mathematical thinking and problem-solving strategies instead of mindless number crunching.

Comprehensive coverage of all essential skills and concepts:

Numeration

- Integers, operations, money.
- Addition & subtraction.
- Multiplication & division.
- Fractions & decimals: ratio, percentages.

Patterns & algebra

- Patterns, relationships.

Data

- Recording, displaying and interpreting data.

Measurement

- Length, area, volume/capacity, mass, time.

Space & geometry

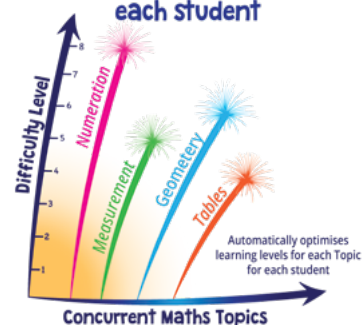
- 2D, 3D, position, angle, transformations, symmetry.

Age	5	6	7	8	9	10	11	12	13	14	15+
Numeration	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Addition	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Subtraction	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Multiplication			✓	✓	✓	✓	✓	✓	✓	✓	✓
Division			✓	✓	✓	✓	✓	✓	✓	✓	✓
Fractions/Decimals	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Patterns/Algebra	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Length	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Area	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Volume/Capacity			✓	✓	✓	✓	✓	✓	✓	✓	✓
Mass			✓	✓	✓	✓	✓	✓	✓	✓	✓
Time			✓	✓	✓	✓	✓	✓	✓	✓	✓
Graphs	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Chance			✓	✓	✓	✓	✓	✓	✓	✓	✓

Covers over 90% of maths



Automatically adapts for each student



Baggin' the Dragon multiplayer game with Adaptive Learning



Your village is about to get a visit from the local fire-breathing dragon, who loves to barbecue anything that moves! Complete the activities to earn Courage Swords and with strategy, a bit of luck and a few sneaky gadgets, you'll earn the right to fight the dragon and save the village ... lucky you! Bag the Dragon and boast ... or end up as burnt toast!

Use strategy and skill to win!

Do your best to keep out of the Stocks.

Complete the maths activities to build strength.

Grab Courage Swords to be the one chosen to fight the dragon.

Lucy's killer!

Charlotte is only 5 but she still has every chance of winning!

Things get interesting when you go to the Gadget Shop. Buy any of the 10 cool gadgets to do sneaky things to other players!

- The Potion
- The Hunting Dog
- The Rope

Toby (aged 15) is working on the highest level (try it yourself!).

Lucy (aged 12) is progressing well through the 3,200+ activities.

Sarah Scratches

Random

Fully Interactive, Real-Time, Multiplayer game with Adaptive Learning

- Each player's actions directly affect the game play of others.
- Each player competes at their own adaptive level, so every player has a real chance of winning.
- Vary the game play to your level and interest by choosing the hard or easy game board.
- Play against your friends or the inbuilt smart Computer Players.
- Match 6-year-old Tina's tables against Peter's proportion and Dad's decimals with each automatically adjusted for their learning level.



Motivation through fun

At EdAlive we believe that learning should be fun and that students should be rewarded for academic achievement and **effort**.

- In addition to all the fun of the multiplayer game and an innate sense of academic progress, the in-built Achievement system rewards pure effort.
- Each Question answered correctly counts towards the collection of Agent Cards.



A massive 10,000+ Questions combined.



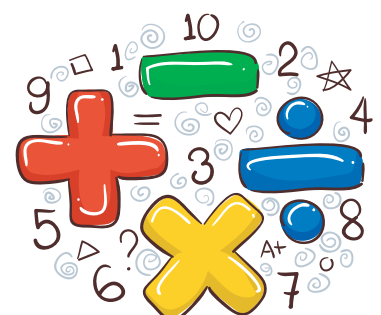
Massive upgrade

We have combined the maths Questions from the Baggin' the Dragon and Volcanic Panic CD editions to form one comprehensive set of Questions that cover over 90% of the Maths curriculum.

- **All the advantages of online delivery** including instant availability of data, home and school access, and data security.
- Students playing the Baggin' the Dragon Maths Online game are **much less distracted** as they now each complete Questions simultaneously from their own computer instead of taking turns on the one computer with up to 4 players.
- Features the revolutionary **EdAlive Adaptive Learning System** that automates each student's progression and releases teachers from the need to monitor and adjust the work for each student.
- **Questions are always automatically targeted** to the needs of each student.
- Enhanced design has allowed us to **double the frequency of Questions** presented in the game without overloading the students.
- **Integrated with EdAlive Central** making administration incredibly easy.

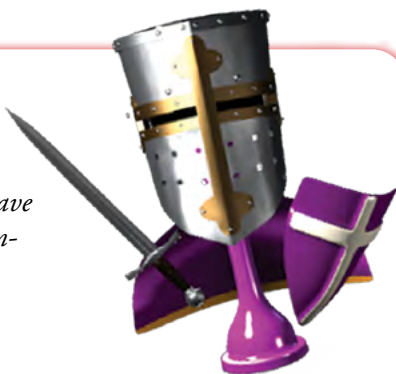
4 Powerful Learning Modes

- Adaptive Learning - Question after Question automatically optimised for each student.
- Baggin' the Dragon multiplayer game - Uses EdAlive Adaptive Learning to separately level each player.
- Questions Only - Students manually choose the Questions to focus on.
- Teachers choose the content to focus on and apply it to the whole class.



“What a huge win for our school. We couldn't be more happy or impressed. From a teacher's perspective the system is great. The children are so engaged. The games allow multiple players and have fantastic graphics. The fact that it's all curriculum-based is GOLD. Best product on the market by a mile.”

Coley White, Teacher



Powerful Reporting

We will shortly be releasing a growing range of reports designed to put teachers in touch with the results accrued to each student. The reports will enable detailed analysis of Questions answered and give an overview of progress. Teachers will also be able to relate progress to curriculum outcomes.



Sound Support

The inbuilt sound support system allows younger users to work independently as if they had an adult to read along with them!

- Full Sound Support voiced in a neutral Australian/ English accent for all Questions up to year 3 facilitates independent working for younger children.
- As the reading age increases sound support is reduced to allow children to think the meaning of the text rather than verbalise individual words as they read.



Powered by EdAlive Central



Fully integrates with the EdAlive Central Learning Environment.

- Connects all EdAlive Online Learning Websites as one seamless whole.
- EdAlive Online Learning Websites share the same list of students, classes and teachers.
- **Single Sign On (SSO)** so that students can sign into all EdAlive Websites with one user name and password.
- Greatly simplifies your school administration.
- Integrates with Office 365/Azure, Google, Facebook and SAML Single Sign On systems.
- Class Roll Syncing with SAML Systems.

Any device, anywhere, anytime



- Works on Windows PCs, Apple Macs, Surface Tablets, iPads, Chromebooks and other Android tablets.
- Compatible with all major browsers.
- Unlimited Access 24/7 wherever there is an internet connection.
- No need for an installed App.
- Fully web delivered. No Flash.

EdAlive
www.edalive.com

email: customer@edalive.com
Phone: +61 2 6776 0200
Australia Toll Free: 1800 023 069



* Start a FREE Trial

Go to central.edalive.com/go and then follow the prompts.

1. Be sure to select the option: **I am a teacher and wish to manage my classes.**
 2. Choose any one of the EdAlive Web Sites from the library to begin your trial.
- Enjoy your FREE 2 week trial.

Comparison Old CD - New Online		Old CD	New Online
Use on any device	Mac and Windows PC	✓	✓
	iPad		✓
	Chromebook		✓
	Android Tablet		✓
	Windows Tablet		✓
	Operation without keyboard		✓
Where	Home		✓
	School	✓	✓
	Same account at Home and School		✓
Reports	Printable reports	Few	Coming
	Comprehensive class reports		Coming
	Achievement certificates		Coming
	Individual sign In cards		✓
	Home notification letters		✓
Fun & motivation	Multiplayer game	1 PC	✓
	Players answer concurrently		✓
	Player Achievement system		✓
	Class Leaderboard - International, State and School		✓
Learning	Adaptive Learning mode		✓
	Concurrent Multi-Topic Adaptive Learning		✓
	Increased ratio of questions to play		✓
	Sound Support to Year 3		✓
	Curriculum correlations		✓
EdAlive Central Features	Questions Only mode	✓	✓
	Single Sign On to EdAlive titles		✓
	Quick sign out		✓
	2 Factor Authentication Option		✓
	Smart import of class lists		✓
	Easy for teacher or class to join		✓
	Advanced administration system		✓
	Share classes between apps	✓	✓
	Free School Trial access		✓
	Quick class linking		✓
SAML, ADFS, Azure Single Sign Ons		✓	
Google & Facebook Single Sign On		✓	
Other	Students in multiple classes		✓
	Export class lists		✓
	Video training for teachers		Coming
Other	Frequently asked questions		Coming