purple mash

One platform, endless possibilities

Engage your learners with creative tools, meaningful interactive resources, and enjoyable educational games, both at school and home. Teachers can simplify planning with quick task assignments and customisable resources. From inspiring young minds to streamlining teaching, Purple Mash is the all-in-one digital solution for modern educators and eager learners.
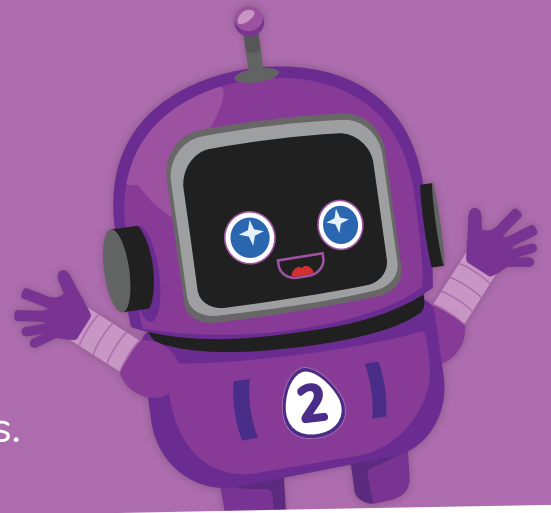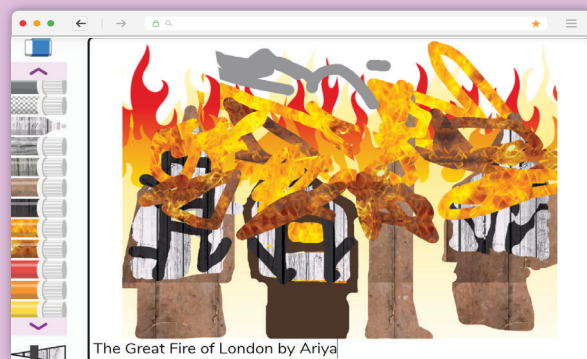
Creative Tools:

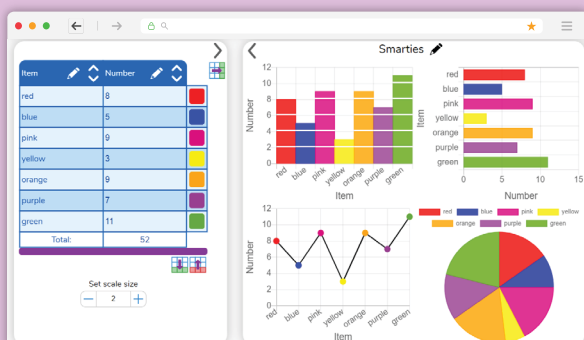Unlock your pupils' creativity with powerful cross-curricular tools:

- Publishing
- Multimedia Creation
- Graphing
- Email (with safety features)
- Blogging

- Game Creation
- Coding
- Quiz and Survey Creation
- Animation
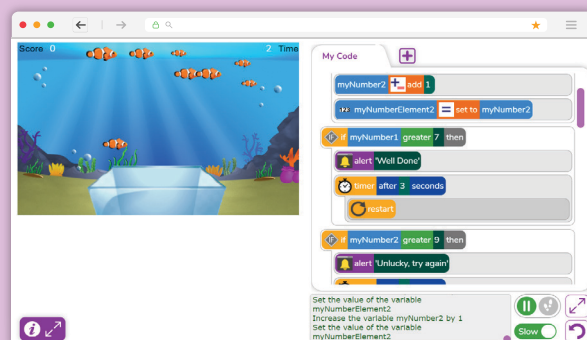- Databases and so much more
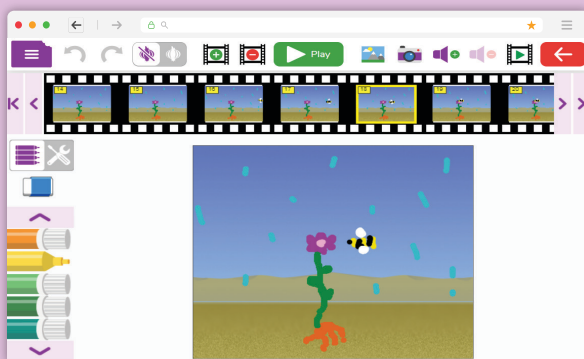
Draw and animate

Themed paint projects with textured pens


Graphing and graph comparisons

Complete 2Code challenges or create your own

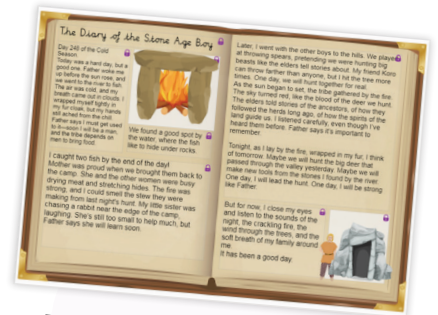# Thousands of Cross-Curricular Topics and Themed Resources

Save time and enrich your teaching in any subject with our carefully curated, scaffolded and customisable activities, including adaptive writing frames, quizzes, e-books, information texts and art projects.

A wealth of topics to choose from
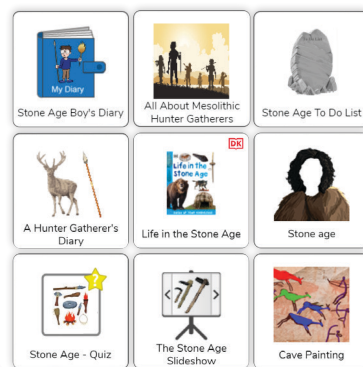
Hundreds of themed activities

Thousands of scaffolded and adaptive templates

Auto-marking Games and Quizzes

Maths, spelling, and grammar games are at your fingertips. Whether in the form of Multiplication Tables Check, Maths race games, Fractonio's Fractions Pizzeria or practising prefixes, you'll find all our games a real hit with your class! Games are automatically marked with scores collated in your data dashboard. You and your pupils can design and create your own games and quizzes too.
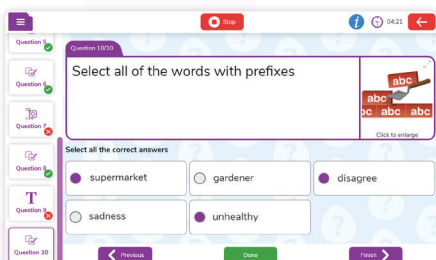
It's quiz time. Use ours and create your own too

Hungry for fractions in this pizzeria game
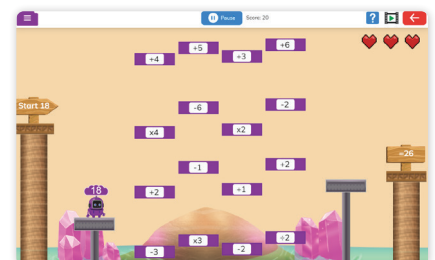
Platform games with levelled maths challenges

Anytime, Anywhere with In-built Assessment

Flexible Learning: Pupils can log in anytime, anywhere and from a huge range of devices.

Comprehensive Assessment: Effortlessly mark, assess, and reward work while building an organic digital portfolio of evidence and achievement.
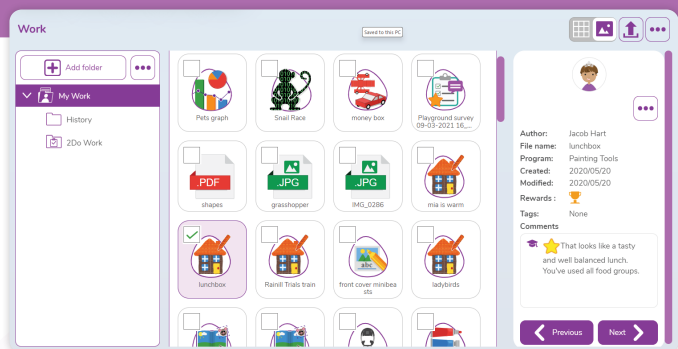
Integrated Data Dashboard: Easily access and analyse scores and assessments with our intuitive data dashboard.

Central Evidence: Digital pupil portfolios at your fingertips.

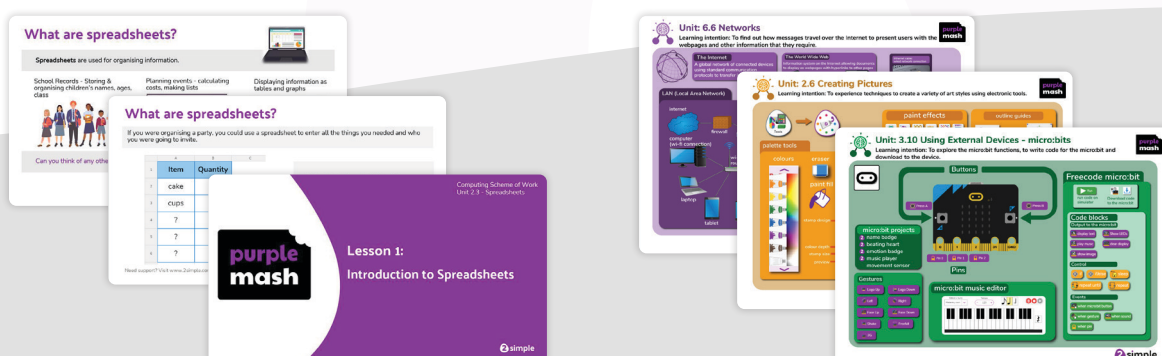Track achievement and progress with the Data Dashboard

A pupil's live digital portfolio

Schemes of Work:

Purple Mash has comprehensive schemes of work for Computing, Spelling, Online Safety and Grammar.

- Curriculum Mapping
- Resources and Activities
- Quizzes and Assessment
- Slideshows
- Lesson Plans
- Teacher Guidance

Showcase and Celebrate

Easily and safely share children's achievements with parents, the wider school community and even globally. Purple Mash offers QR codes, digital display boards, 2Blog, 2Email and a dedicated Parent Portal to share work.

Send an email
Send this work by email using 2Email

Blog about your work
Write a blog post about this work

Share a link
Share using a link, a QR code or HTML embed code.

Display board
Share your work on a displayboard

CPD and Support:

CPD: Tailored to your school's needs, Purple Mash is accompanied with accredited Professional Development. We deliver valuable guidance and development to inspire and upskill staff.

Educational Support: Any staff member can book a 1-1 Chat with our team to run through lesson plans, seek assessment advice, query your curriculum coverage, or discuss other educational needs.

Technical Support: Our highly-responsive experts are available by phone, email, and live chat to answer any questions.

CPD can take place in your school or online
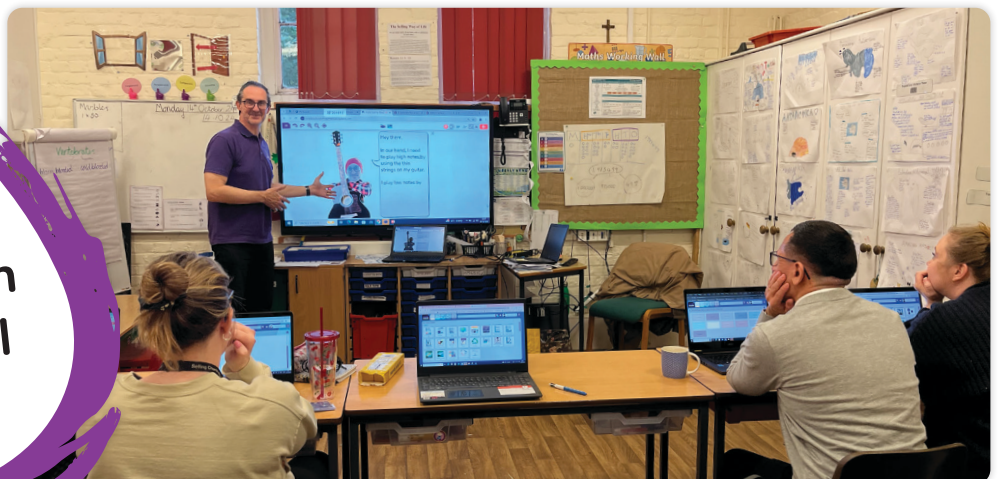
Computing

Equip your learners with transferable digital skills, from their first online experiences to confident use of secondary school and workplace technologies. Computing with Purple Mash is a proven success story, with evidence and independent research confirming its impact.

Code your own games in 2Code

Transfer your digital coding skills to micro:bit and Purple Chip

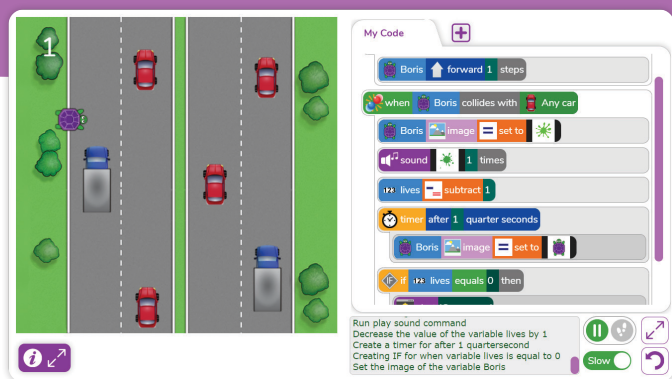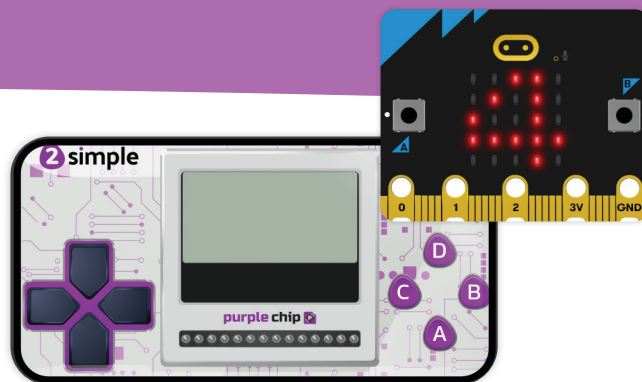✅ **Computing Scheme of Work:** Comprehensive Lesson Plans and vibrant slide shows with integrated software tools for every unit.

✅ **Assessment Made Simple:** Assessment tools, a centralised Data Dashboard and secure cloud storage for all work.

✅ **Office Suite Skills:** Units covering Microsoft, Google, and Apple office suites prepare children for the future workforce.

✅ **Online Safety:** A comprehensive Online Safety scheme featuring bite-sized lessons for learners aged 4–11. Fully aligned with Education for a Connected World to ensure age-appropriate, progressive coverage.

✅ **Knowledge Reinforcement:** Declarative and procedural knowledge are clearly organised by unit and year group. Pupils are supported with knowledge organisers, key vocabulary lists, and learning mats to reinforce understanding.

✅ **Cutting-Edge and Up-to-Date:** Explore units on coding for external devices and emerging technologies, including AI.

✅ **Continuous Learning:** Recap questions, along with connections to prior and future learning, support a spiral curriculum, ensuring skills are revisited and reinforced for ongoing progression.

Designing and testing in 2DIY 3D

From First Steps to Advanced Coding

Purple Mash grows with your pupils, supporting their digital learning from their very first online experiences, right through to advanced coding skills that prepare them for secondary school and beyond.

mini mash

### The Online Space for Little Learners

Mini Mash gives children a safe, fun introduction to computing in the early years. Through age-appropriate activities, children explore, create, and save work in their own online trays, building confidence and familiar routines with digital tools that will support them throughout school.

python in pieces

From Blocks to Real Code
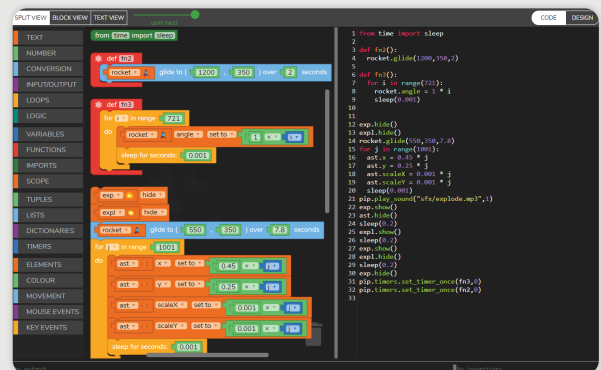
For learners ready to take the next step, Python in Pieces bridges the gap from block-based coding to text-based programming, allowing learners to see how their visual code translates into real Python.

Everything Included in One Platform

Both Mini Mash and Python in Pieces are included in every Purple Mash subscription, giving your school complete coverage from EYFS to advanced, secondary-ready coding. All in one safe, easy-to-use platform.

See the Impact:

Thousands of schools trust Purple Mash to simplify teaching and spark learning across the curriculum. But don't just take our word for it - look at the evidence.

94%

of teachers reported Purple Mash as improving teaching efficiency

90%

of teachers reported that Purple Mash had directly increased their Competence in teaching Computing

98%

of teachers surveyed reported that Purple Mash scaffolds children from their first online experiences to confident use of future technologies

These results are backed by independent research, conducted by Dr.Fiona Aubrey-Smith across 1,000+ UK schools.

Ready to see Purple Mash in action?

**Scan or visit
www.2simple.com/purple-mash/**