Technology Resource Bank

A practical directory for inclusive teaching

36 selected tools from the supplied master bank, with workshop additions including NotebookLM, Claude and NASA. This is a curated companion, not a subscription shopping list.

Start with the learner and the goal. Ask what barrier the tool may remove, how the learner will use it and what evidence will show learning.

Pages 2-3: reading, access and expression.

Pages 4-5: creation and targeted practice.

Pages 6-7: participation and exploration.

Select any underlined web address to open the provider's site. These official links also serve as sources for the brief descriptions.

Before teaching: test the tool on your actual device. Check accounts, age requirements, accessibility, country availability and plan limits. Features and pricing change; no universal free-access promise is made.

Use fictional learner details in demonstrations. Review AI content for accuracy. Provide a suitable non-digital pathway where needed.

Not carried forward as active recommendations: archive items and tools whose current status is unclear in the original bank. Keep that longer bank for further investigation.

Read, listen and build comprehension

Google Read Along

Reading practice with an on-screen reading buddy and spoken feedback.

readalong.google/

Raz-Plus

Digital and printable reading resources for planned instruction and practice.

www.raz-plus.com/

ReadWorks

Reading passages and related comprehension resources across subjects.

www.readworks.org/

ReadTheory

Adaptive reading-comprehension practice for individual learners.

readtheory.org/

Epic

A children's digital library with books, audiobooks and learning videos.

www.getepic.com/

Unite for Literacy

Picture-book reading with narration options; useful for shared reading.

www.uniteforliteracy.com/

Reading access and learner expression

Microsoft Reading Coach

Oral reading practice with feedback and targeted word practice.

coach.microsoft.com/

Helperbird

Browser reading and writing supports, including read-aloud and voice typing.

www.helperbird.com/

Microsoft Immersive Reader

Reading-access features within supported Microsoft products and integrations.

www.microsoft.com/en-us/education/products/learning-tools

NaturalReader

Text-to-speech for listening to text and documents; check usage rights.

www.naturalreaders.com/

Read&Write / Everway

Reading and writing supports such as text-to-speech and word prediction.

www.everway.com/products/read-and-write-education/

Mote

Voice-based instructions and feedback for supported classroom workflows.

www.mote.com/

Adapt content and create resources

NotebookLM

Source-based study resources, including audio and visual overview formats.

notebooklm.google.com/

Claude Artifacts

Create and revise small interactive guides, games and learning resources.

claude.ai/

MagicSchool

Teacher-focused AI tools for drafting and adapting instructional materials.

www.magicschool.ai/

Diffit

Adapt reading materials and generate related learning activities.

web.diffit.me/

Canva

Design visual guides, presentations, graphic organisers and worksheets.

www.canva.com/education/

Pobble

Image-based writing prompts and writing activities for classroom use.

www.pobble.com/

Practise literacy and numeracy

Khan Academy

Subject explanations and practice, including mathematics.

www.khanacademy.org/

Khan Academy Kids

Early literacy, maths and creative activities for young learners.

www.khanacademy.org/kids

IXL

Targeted skill practice with feedback and reporting options.

www.ixl.com/

SplashLearn

Game-based early maths and English practice.

www.splashlearn.com/

Boom Cards

Interactive practice decks; choose or create activities for a target skill.

wow.boomlearning.com/

LiteracyPlanet

Activities covering phonics, spelling, comprehension and other literacy skills.

www.literacyplanet.com/

Participate, respond and check learning

Google Forms

Create quizzes, exit tickets and feedback forms.

forms.google.com/

Google Slides

Build visual explanations, collaborative slides and response activities.

slides.google.com/

Google Classroom

Organise class materials, assignments and student work.

classroom.google.com/

Nearpod

Interactive lessons and opportunities for individual student responses.

nearpod.com/

Edpuzzle

Use video-based instruction with embedded questions.

edpuzzle.com/

Wayground / formerly Quizizz

Create or use quizzes and practice activities with feedback.

wayground.com/

Explore, model and investigate

ClassVR

School VR platform and content; requires suitable hardware and setup.

www.classvr.com/

Merge EDU / Merge Cube

Explore 3D science objects; check apps, hardware and current access.

support.mergeedu.com/

Scratch

Create coded animations, stories and games.

scratch.mit.edu/

Google Earth

Explore places and landscapes for geography and content discussion.

earth.google.com/

National Geographic Education

Geography, science and environment teaching resources.

education.nationalgeographic.org/

NASA Solar System

Official solar-system information and imagery for checking lesson content.

science.nasa.gov/solar-system/