



Reading Age Assessment & Text Transformation Tool

A simple, powerful tool to support inclusive, adaptive teaching across Powys

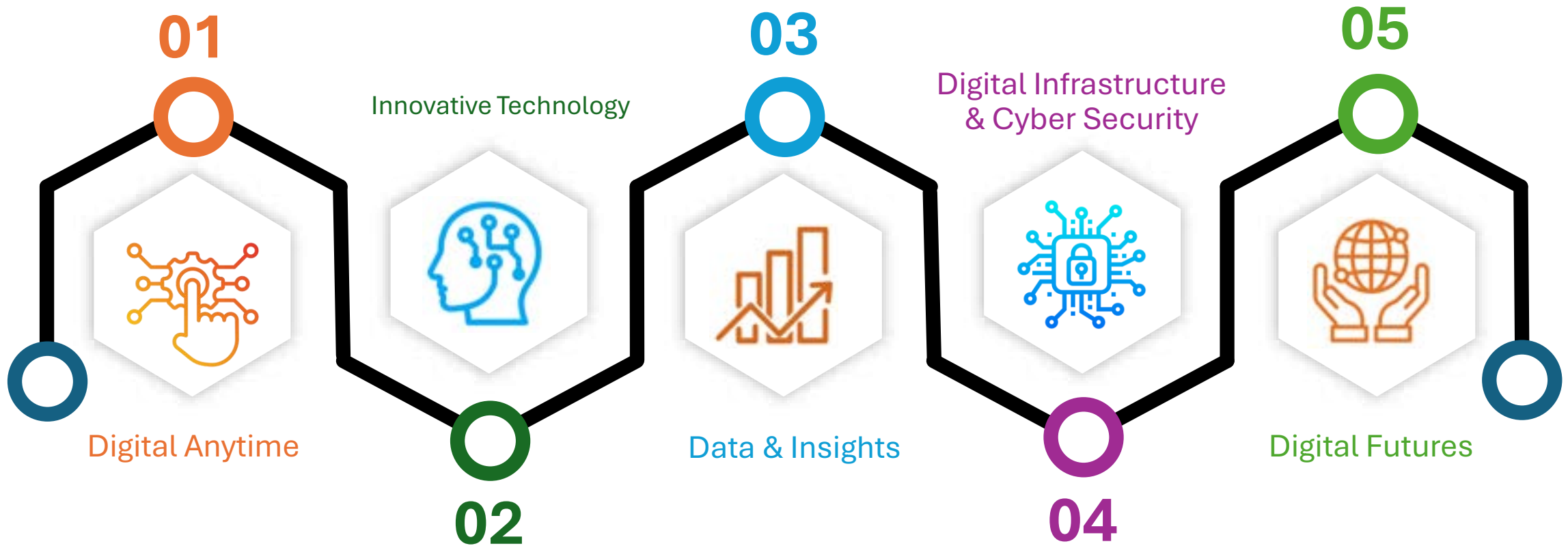
Councillor Raiff Devlin
17th July 2026



Cyngor Sir Powys
County Council

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Each theme will be supported by a delivery plan, setting out specific projects, anticipated efficiencies, cost savings, and service improvements

Powys Digital Transformation Programme

Strategy Themes



Digital Anytime



Innovative Technology



Digital Infrastructure & Cyber Security

Digital Programmes

Anytime,
Anywhere

Digital
Efficiency &
Service
Improvement

AI-Enabled
Service
Optimisation

Next Generation
Customer Contact

Modern Infrastructure &
Resilience

Digital Projects*

- My Powys Next Generation Platform Review
- Adaptive Communications
- Citizen Account Evolution

Organisational
Digital Re-
engineering

- Smart AI Documenting & Reporting
- AI Staff Productivity Tools

AI Voice & AI Web

- System Procurements
- Cyber Resilience
- Hardware Refresh

*Projects shown are initial phases and will evolve as programmes mature

What is the Reading Age Assessment Tool?

Bilingual by Design



Welsh & English
Seamlessly
supports both
languages

Instant Assessment



Calculates
reading age in
seconds

Curriculum Aligned



Built with literacy
specialists
Aligned with
Curriculum for
Wales

Powys Schools



Developed in-
house now
rolling out county
wide

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Powys

From Manual and Inconsistent to Instant and Inclusive

Before

- ⌚ Time-consuming
- 👤 Manual process
- 🌊 Inconsistent



After

- ⌚ Instant
- ⚙️ Automated
- 📏 Standardised
- 📏 Adaptive

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What the tool does



EN

CY

Reading Assessment & Text Transformation Tool

A tool for UK teachers to assess reading age and transform text for students

What would you like to do?

Assess Reading Age

Determine the reading age of a text passage

Transform Text

Adapt text for specific reading ages and ALN needs

Paste your text here:

Paste the text you want to assess or transform here. Formatting will be preserved as much as possible...

Select a mode above

CRYFACH text



What are the Benefits

- ⌚ Less time adapting resources, more time supporting learning
- 🖨 Inclusive by design – ensuring every learner can access content at the right level
- 🚧 Breaks down barriers to learning, ensuring equal access to the curriculum
- 👤 Bilingual by design – seamless support for Welsh and English
- 👤 Supports personalised learning and learner independence



EN CY

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Laura Evans

Quote on impact

*“On behalf of the Education Service, can I please say a heartfelt thank you for all the work you have undertaken in collaborating with our literacy lead to develop **a really useful and innovative tool to support learners and teachers in Powys** with making progress in reading. Reading is such an important skill **for young people to acquire to realise their potential as ambitious and confident contributors to their communities** beyond their time in school. The work you have done in collaboration with our literacy lead and our school staff will begin to **make a real difference to time-poor teachers in classrooms and to learners in schools** across Powys. Using technology to enhance progress is exactly how we need to be working collaboratively as service areas within the LA in the future to ensure the continued success of all Powys service users.”*

How the AI works

- The tool does not run any AI itself – it builds carefully engineered prompts and hands them to Microsoft Copilot
- It uses the Microsoft Copilot access staff already have through M365, so there is no additional software licence or AI usage cost
- Assessment applies recognised readability measures – Gunning Fog, SMOG and Flesch-Kincaid – alongside a professional judgement and an emotional reading age
- All prompts are fully editable by the team, so they can be refined quickly as the curriculum changes

Why a prompt-generator approach

- Rapid iteration
- Direct practitioner involvement
- Builds digital skills
- Transparent and responsible AI
- Reduced costs
- Empowers users



Examples of some Digital achievements in Powys



321% rise in self-service interactions since 2020
1,161,900 Digital customer interactions over 5 years

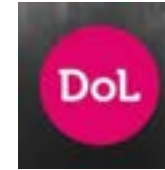


Supply Chain Sustainability Portal

120,000 kg CO₂e reduction achieved through digitisation of social-care supplier processes



1,119 Digital School Transport applications received



Deprivation of Liberties 455 Digital submissions made since go live January 2026



AI Policy Assistants for HR and ASC



Housing System Contract



Launched the **Workforce Analytics Hub**: providing quick access to key workforce data, with reports gaining **23.5k** views from >900 staff members since May 2024



Welsh Translation Solution: £65k saving with additional capacity



Highways Reporting – Introduction of **What3Words** for accuracy of reporting System integration and **automated** customer updates

Magic Notes

Average **9 hours/user/week saved**, extensive wellbeing outcomes for staff and service users



Temporary Event Licence
736 Digital applications received **30%** time saved on each application



Recycling Centre Booking
11,844 slots booked in first month following go live
268,126 booked to date



Age-Appropriate Copy Writing
AI tool for Education **683** times used



Business Rates Relief
780 Digital applications received in financial year 25/26 **48%** of applications are auto-approved
£2,414,000 claimed



Copilot

194 licenced users
If each user saves only 2 hours per week,
17,664 hours of staff time is saved per year

SCHOOL ESSENTIALS GRANT



1,587 Digital applications received in financial year 25/26 **50%** of applications are auto-approved
£212,000 grant paid



42 Warm Spaces registered
1,205 page views

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Powys