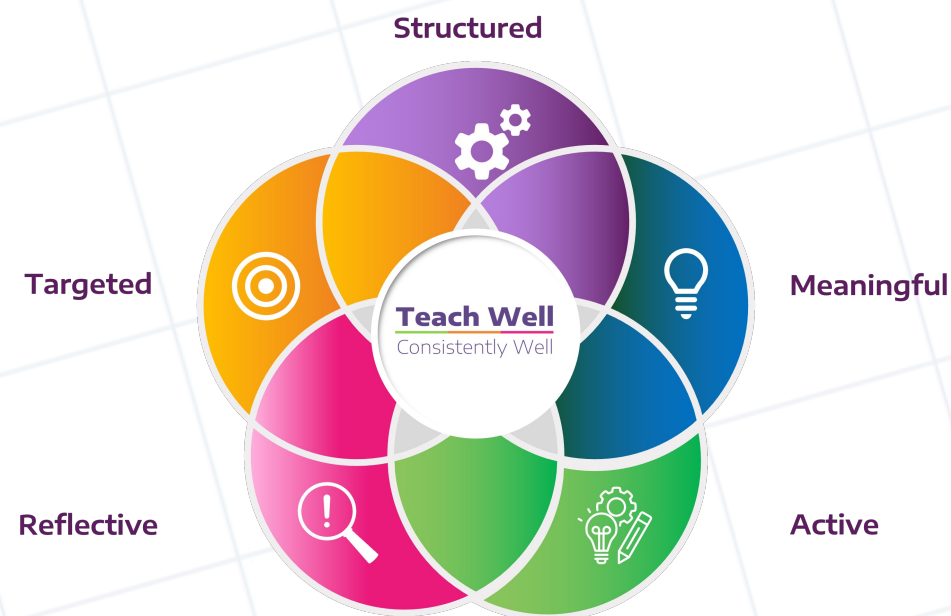


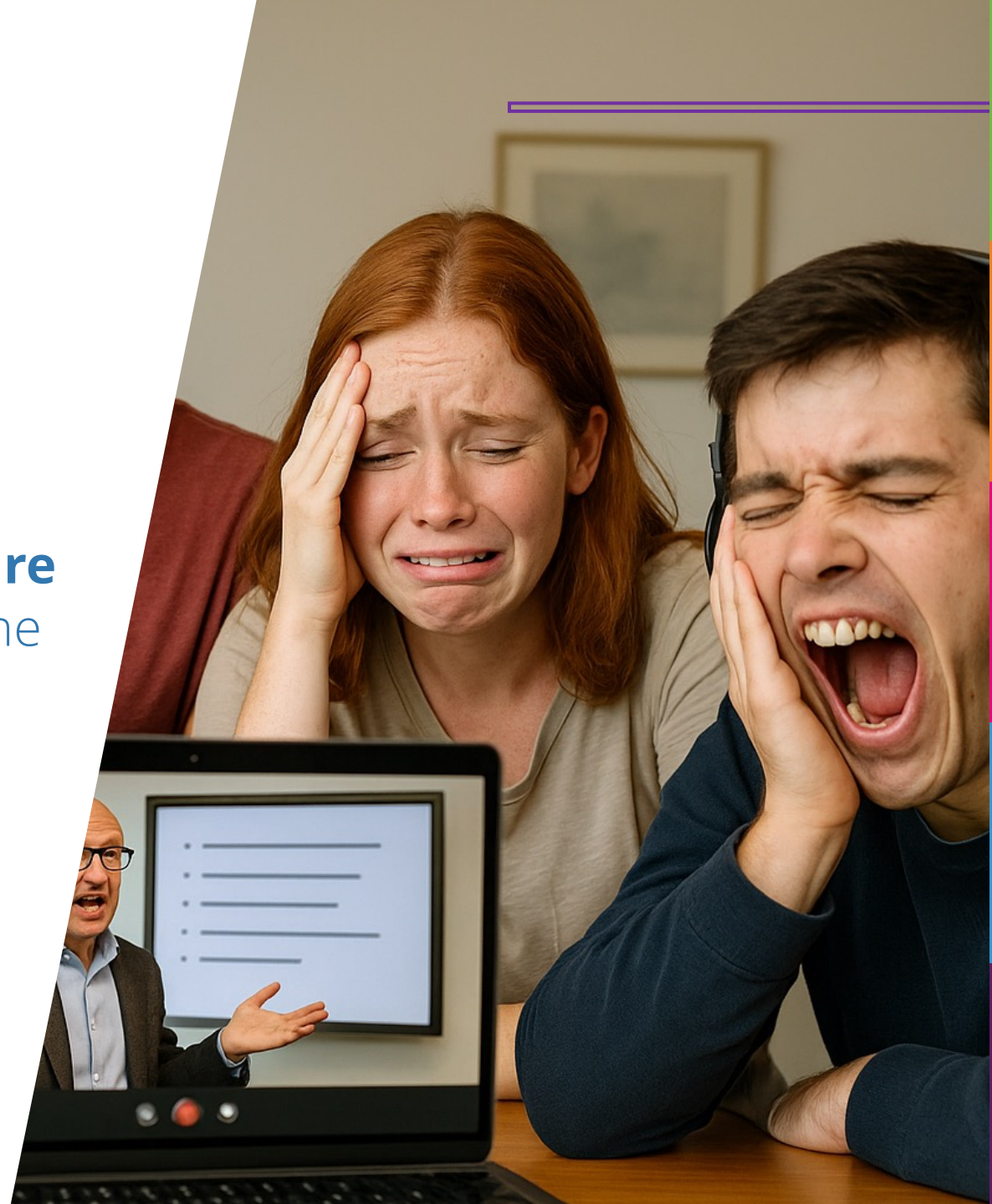
SMART Capture

Principles to Practice

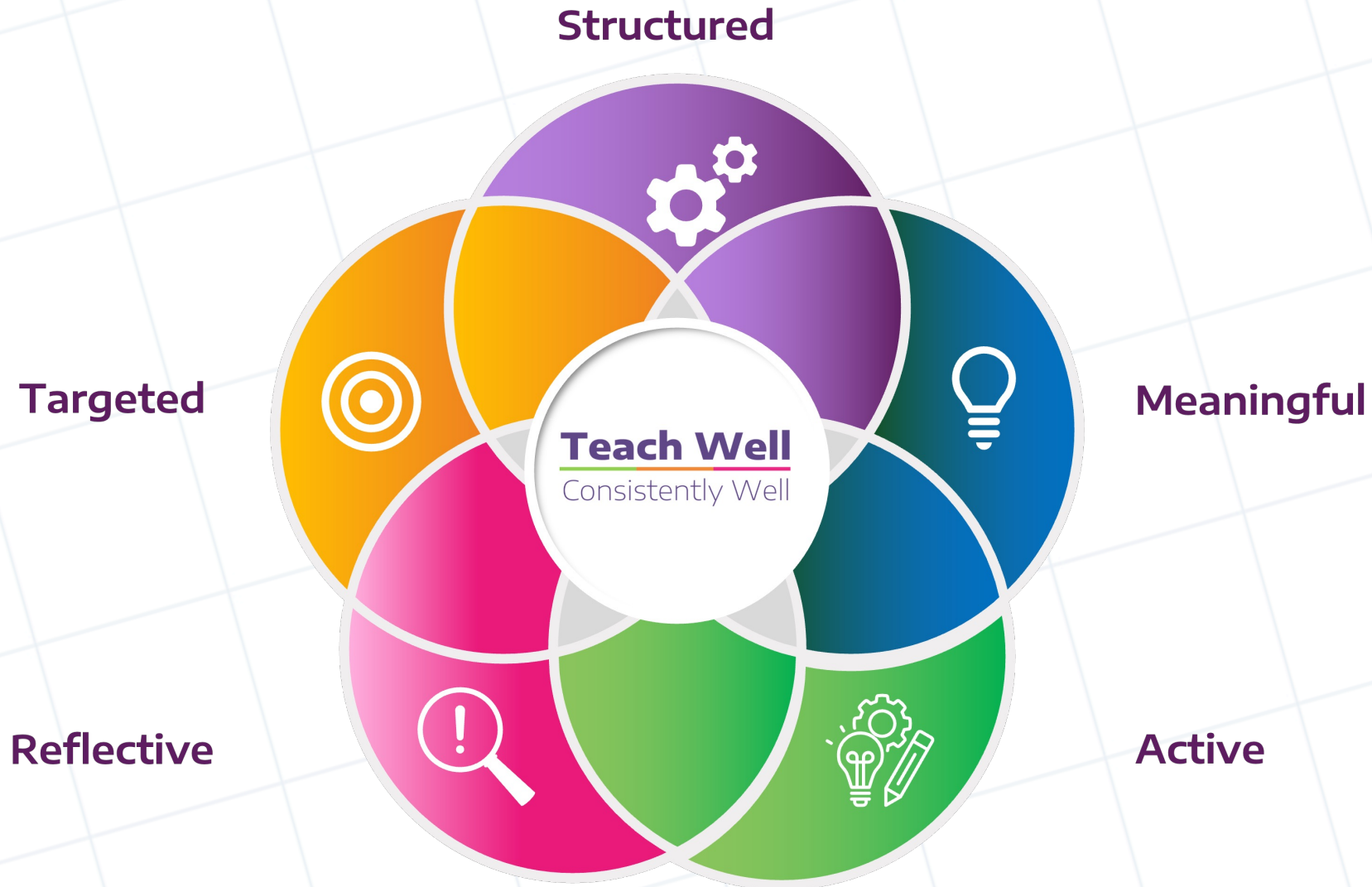


Aims

- Question the relevance of existing content capture policies in post-COVID learning environments and implications for digital learning policies.
- Explore the principles of the **SMART Capture Framework** and its potential to enhance the design and use of digital assets for more impactful learning experiences



SMART Capture Framework



SMART Capture Assets

- An asset is purposeful and designed with a clear pedagogical intention
- SMART Capture applies equally to:



Created assets

that you, colleagues or students record
(e.g. explainers, walkthroughs,
reflections)



Curated assets

from elsewhere (e.g. YouTube, TED
Talks, podcasts, Creative Commons
materials)



Structured

Chunked, logically sequenced, and
easy to navigate

- **One asset, one purpose** - short, purposeful assets (3–7 minutes) to focus on a single learning point
- **Storyboard your sequence** - map the order of your assets on paper before recording
- **Scaffold clearly** - scaffold activities to build understanding step-by-step, with clear links between each part
- **Use clear signposting** – give your assets clear titles and structured labelling to help the students know what they're clicking on and why it matters
- **Use navigation tools** - add relevant timestamps, chapters or hyperlinks jump to help students find specific information or skip to the parts they most need

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Meaningful

Authentically aligned to student needs and real-world relevance

- **Clarify purpose** - begin with the 'why' – establish relevance before recording
- **Assessment connection** - design with the end goal in mind – align assets with assignment needs
- **Real-World relevance** - use industry or community examples to ground learning in reality
- **Employability focus** - highlight skills development – communication, analysis, teamwork
- **Use a student-facing voice** - keep the tone accessible, authentic, and relevant to your learners' interests and experiences.

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Active

Encourages participation, interaction
and engagement

- **Make interaction the norm** – start with one small change, such as embedding a question mid-way through a Panopto video
- **Pair every asset with action** – avoid content dead-ends by linking each asset to a follow-up task
- **Rework what you already have** - don't start from scratch. Take existing lecture recordings and split them into shorter, sharper segment
- **Embed a range of engagement opportunities** - diversify activities to encourage engagement by using a mix of interactive formats
- **Co-create** – ask students to create and capture their own thoughts and perspectives and share with their peers

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Promotes critical thinking and sense-making

Reflective

- **Prompt reflection with purpose** – end each clip with a simple, open-ended question to encourage students to pause and make sense of what they've just learned
- **Encourage stop-and-think moments in your assets** – build in natural pauses where students are asked to make a prediction, comment on a decision point, or apply a concept
- **Build reflection into the platform** - integrate reflective activities directly into Moodle
- **Pilot a Padlet reflection wall** – create a shared space where students can post a takeaway, lingering question, or new perspective after engaging with a learning asset

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Targeted

Aligned to clear learning outcomes
and assessment

- **Begin with the end in mind** – align resources clearly to learning outcomes so that both you and your students know its purpose
- **State the goal up front** – clearly explain what students should gain and how it connects to the wider module or assessment.
- **Map assets to assessment** – provide students with a simple visual that shows which digital assets support which assignment criteria or stages.
- **Track progress and guide next steps** – use Moodle tools to help students move through activities at a manageable pace
- **Refine with real data** - use relevant analytics to monitor engagement

SMART – Keep Up and Catch Up

SMART Capture enables three key groups of learners to stay on track:

Students who miss sessions

- Structured assets are logically sequenced, scaffolded and clearly labelled (e.g. 'Week 3 – Part 1: Principles of Policy')
- Each recording or asset includes a short targeted summary outlining the key ideas covered
- Captions, transcripts, and accessible formats make it easy to engage without needing real-time support

Students revisiting material

- Structured chapters and time-stamped topics let students skip to exactly what they need
- Reflective prompts at the end of each clip help them consolidate their understanding
- Pairing Panopto with tools like Vevox or Padlet allows them to check understanding or revisit peer discussion asynchronously

Students working asynchronously

- Active engagement is embedded via interactive elements (e.g., polls, reflections, scenario tasks)
- Meaningful framing connects each clip to assessment or real-world examples, so learners know why it matters
- Responsive tools (e.g., analytics, discussion threads, surveys) allow staff to follow up and offer support where needed