

MAPEDEON



SaPiC

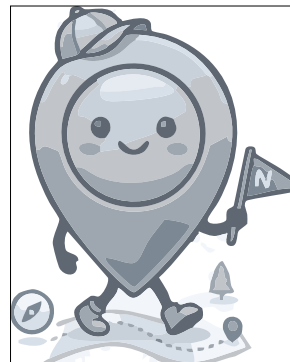
Critical Thinking App

User Manual

19 June 2026



TUTOR



NOVICE



APPRENTICE



EXPERT

Introductions including info from promo screens

Overview of the whole project

Sapic practical for Desktop and then mobile

Summary

Dashboard

Pathfinder

Term and Conditions

Privacy policy

Contact

PROJECT LIBRARY

This is your start point once you have logged in. Your first task is to begin to gather images that will be the start point for all of your critical thinking training.

LOAD IMAGES

1. Upload images from your computer or phone.
2. On a mobile use your phone to capture an image straight into the app.
3. Your teacher can give you a code that downloads your Owen version of the class image.*
4. There is a small library of free images to use if you have no others.

* Note that your teacher/tutor will see what you have typed into each PIN.

← Home

Project Library

Turn any image into a meaningful learning opportunity

1. Choose from a lesson resource - The local environment - A school trip - Pupils own experience.
2. Edit the title and description. Click on the edit icon on the specific image.
3. Click on the image card to load it into the Critical Thinking Studio and start adding your PINS. Note PINs can't be placed in the bottom 10% of the image

Upload Image
From your own collection

Use Camera
Go direct from camera to canvas

Use Code
Load image from Teacher who will see your comments

Browse Free Library
Small curriculum based library

Novice
0 pins completed
10 more to reach Apprentice

Completed Pins Progress

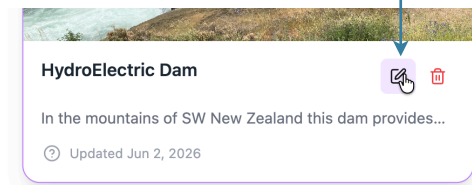
Avg Score

Novice Apprentice Expert

Image Cards

Click on the image to load it.

Hover over it to access the editing feature



BECOMING AN EXPERT

SaPiC puts you in control of your training and as you add more and more pins, you are gathering together valuable insights into how you are developing, your strengths and weaknesses. This is data that may never be gathered or may be lost, in a teacher lead classroom. But now you have the ability to capture your thinking and to make real use of it to aid the big choices you have in the near future.



NOVICE



APPRENTICE



EXPERT

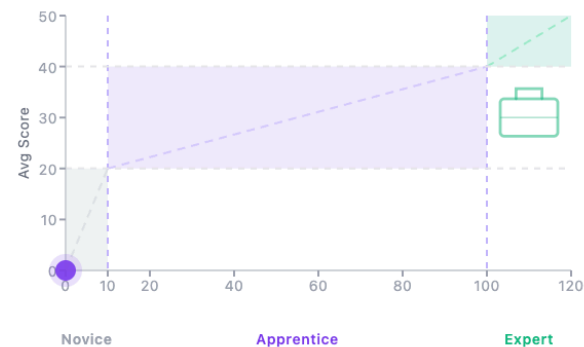


Novice

0 pins completed
10 more to reach Apprentice



Completed Pins Progress



YOU ARE IN CONTROL OF YOUR DATA.

Built into SaPiC is the ability for you to delete ALL of your data (ME menu)

Also every time you delete a pin or an image, all the data that was attached to it also disappears.

PATHFINDER

Once you become an expert you will have gathered enough quality data to allow PATHFINDER to help give you real guidance towards the big choices you will be making in the coming years. Up until then Pathfinder is not available.

ANNOTATE IMAGE

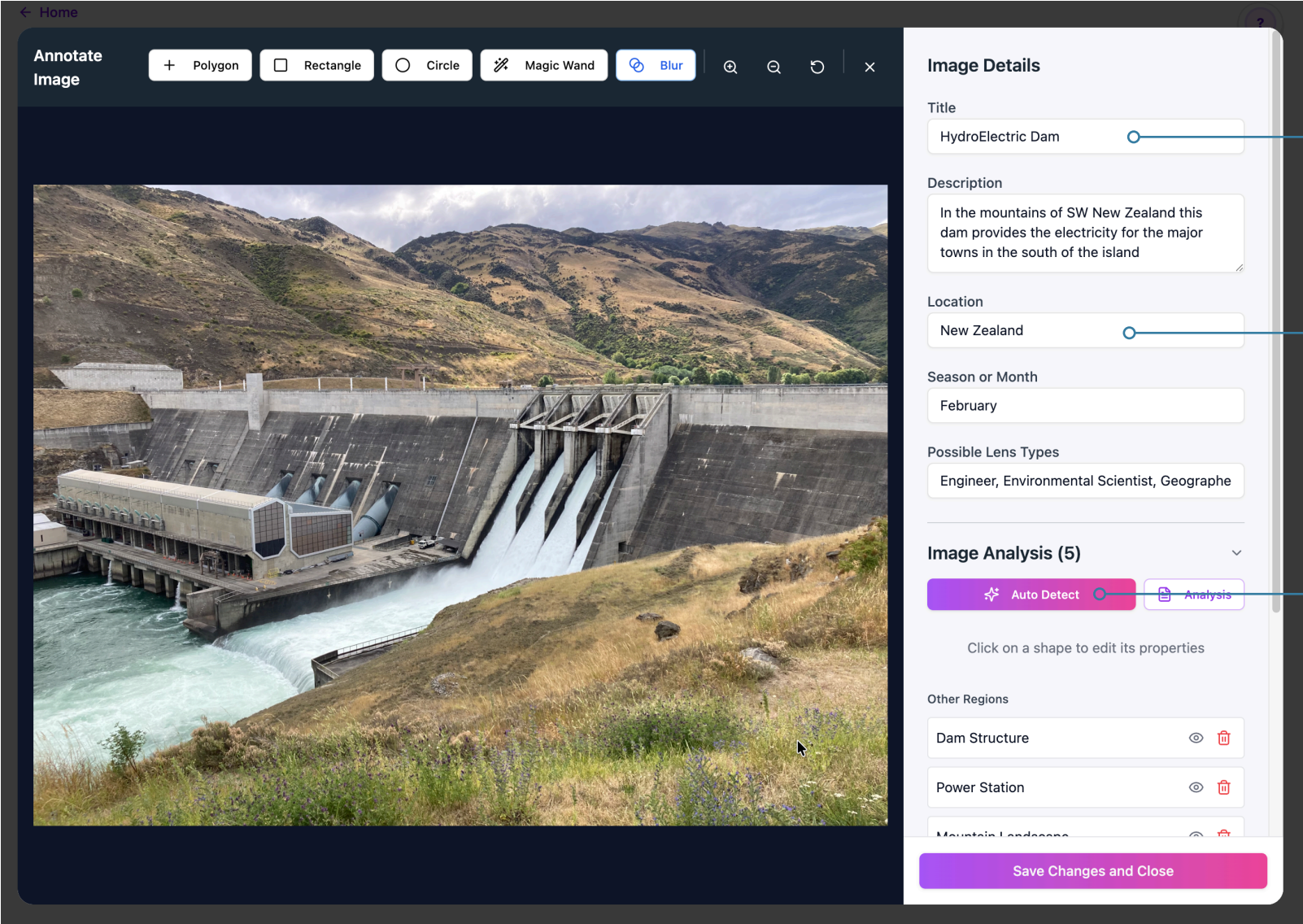


Image Title & Description

This is key information that is used by the app to help deliver a more specific response and analysis. The more detail the better

Location & Season

Click on the image to load it.

Hover over it to access the editing feature

Image Analysis

The app scans the image and defines the key objects in that image. This informs the app about the relationship between the objects and this all improves the detail that can be derived from your observations and comments.

Use the tool above the image to add extra details especially of smaller objects /features.

CURRICULUM TOPICS & LEARNING OPPORTUNITIES

If you scroll down to the bottom of the Image Details panel you can access the Curriculum

Curriculum Topics & Learning Opportunities

Subject & Topic	Expert Lens Types	Inquiry Keywords
Science Hydroelectric Power Grades 5-8 The image features a dam and a power station, illustrating the generation of hydroelectric power and the principles of renewable energy.	Engineer Environmental Scientist	View Keywords ▾
Geography Water Resources and Management Grades 6-9 The dam and water flow into a river showcase the importance of water management and its geographical context.	Geographer Environmental Planner	View Keywords ▾
History The Development of Infrastructure Grades 7-10 Examining the construction of dams and power stations as pivotal developments in history, influencing industrialization and urban growth.	Historian Sociologist	View Keywords ▾
Environmental Science Impact of Dams on Ecosystems Grades 8-12 Discussing the ecological consequences of dams, including changes in natural water flow and habitat disruption.	Ecologist Conservationist	View Keywords ▾
Art Landscape Interpretation Grades 5-12 Students can create art inspired by the mountain landscape and structures visible in the image, exploring perspectives and environmental themes.	Artist Art Critic	View Keywords ▾
Social Studies		

THE CANVAS



Before You Begin...

Spend a few moments **studying this image carefully**. Your task is to place a number of **pins** on areas where you want to find out more information.

A good pin marks a spot where:

- 1 You have **noticed something** that needs explaining.
- 2 You **wonder why** something appears the way it does.

To improve your Critical Thinking you need to craft these questions so that there could be **one or more possible answers**.

♀ EXAMPLE OBSERVATION FOR THIS IMAGE

"I noticed that the screen is completely blank and I can't figure out why there's nothing on it. It feels really strange to look at something that has no pictures or words."

Think of it like a crime scene. Imagine everything you see is potential evidence. Your job is to place pins wherever there is something *unexplained* — something that a detective would

☐ Do not show me this again

Begin Inquiry

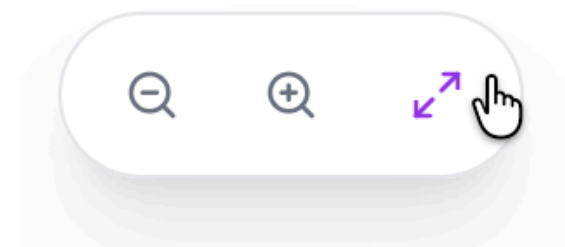
Add Pin

Edit: HydroElectric Dam

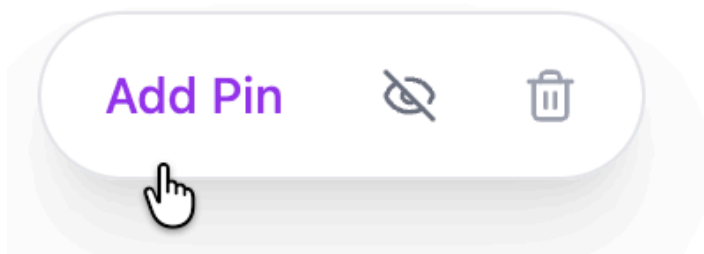
HydroElectric Dam

88

PILL MENU



PLACING A PIN



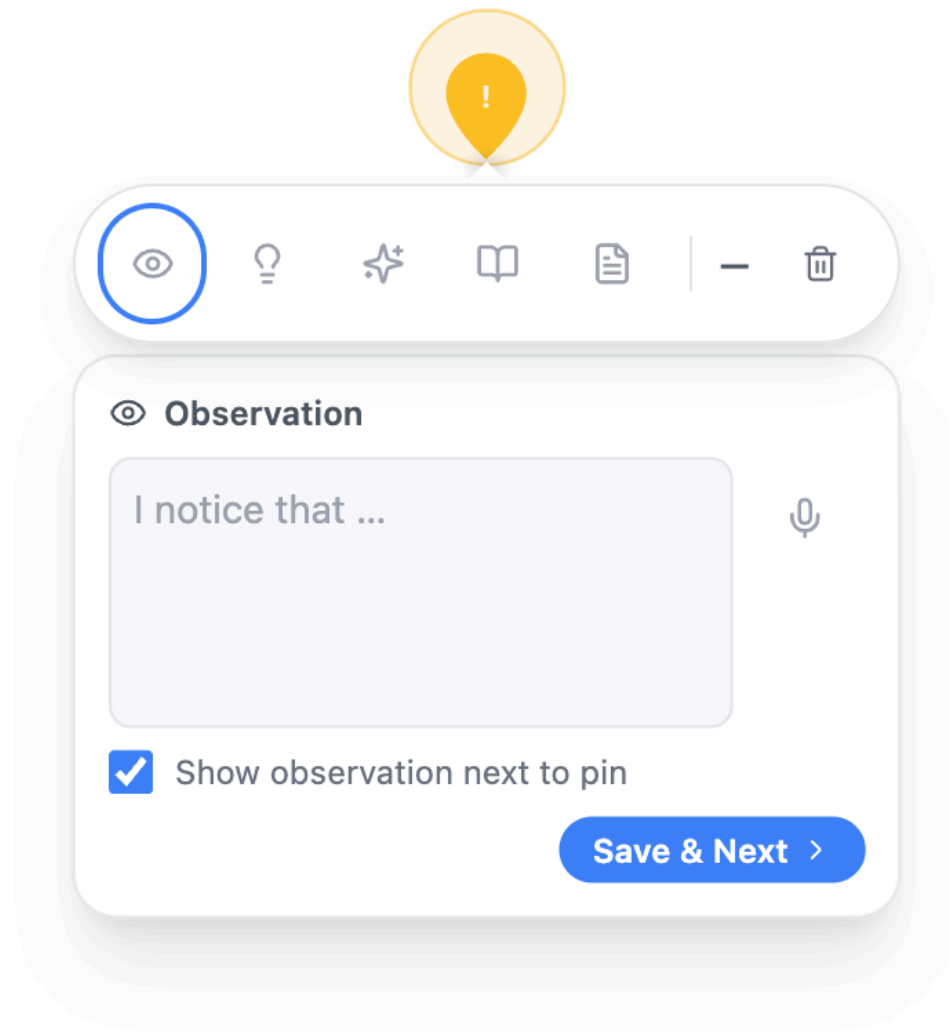
SKILL PILL & PLACING A PIN



Annotate Image

Project Library

SKILL PILL - OBSERVATION



The image shows a user interface for a 'Skill Pill - Observation'. At the top, there is a yellow location pin icon with an exclamation mark inside. Below this is a horizontal toolbar with several icons: an eye (highlighted with a blue circle), a lightbulb, a star, an open book, a document, a minus sign, and a trash can. The main content area is titled 'Observation' with an eye icon. It features a large text input field with the placeholder text 'I notice that ...' and a microphone icon to its right. Below the input field, there is a checkbox labeled 'Show observation next to pin' which is checked. At the bottom right of the form, there is a blue button labeled 'Save & Next >'.



     |  

 **Observation**

I notice that ... 

☒ Show observation next to pin

Save & Next >

SKILL PILL - IDEA 1 AND 2

The image shows a mobile application interface for a 'Skill Pill'. At the top, there is a yellow location pin icon with an exclamation mark. Below it is a horizontal toolbar with icons for eye, lightbulb (highlighted with an orange circle), star, book, document, a vertical separator, and a trash can. Below the toolbar is another horizontal bar with three lightbulb icons (the first is highlighted with an orange circle) and a '6d' icon. The main content area is titled 'Idea 1' and contains a text input field with the placeholder text 'My first explanation is...'. To the right of the text field is a microphone icon. Below the text field is a 'Likelihood' slider with a white knob and the value '5/10' displayed in orange. At the bottom right of the main content area is a button labeled 'Save & Next >'.

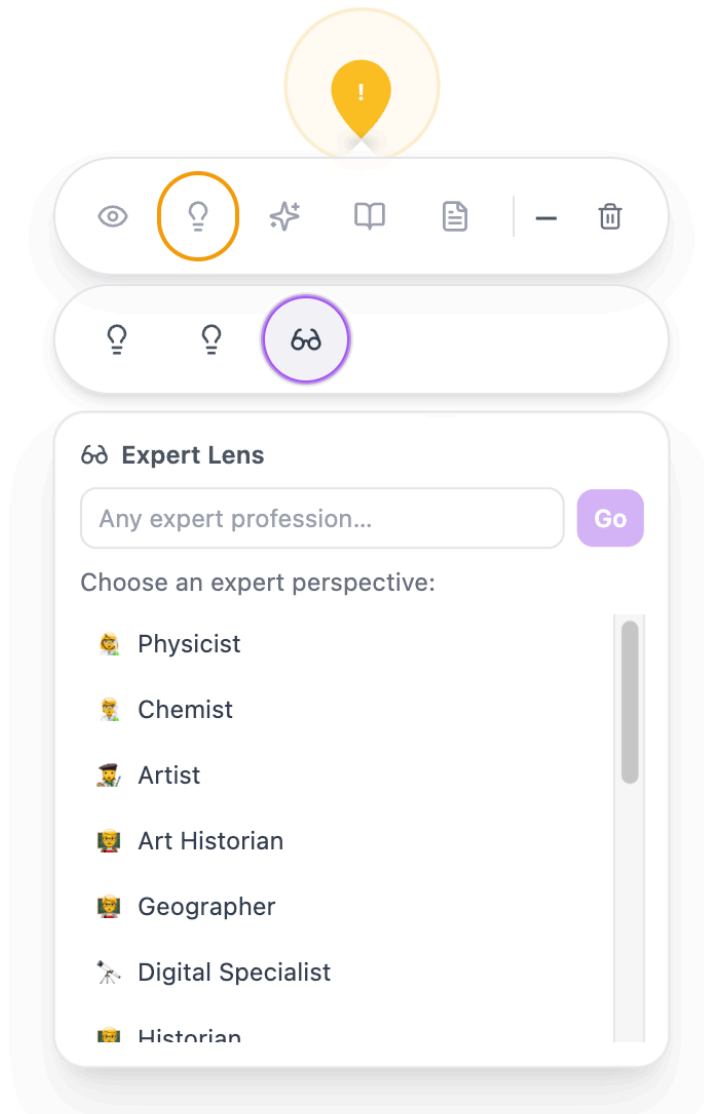
Idea 1

My first explanation is...

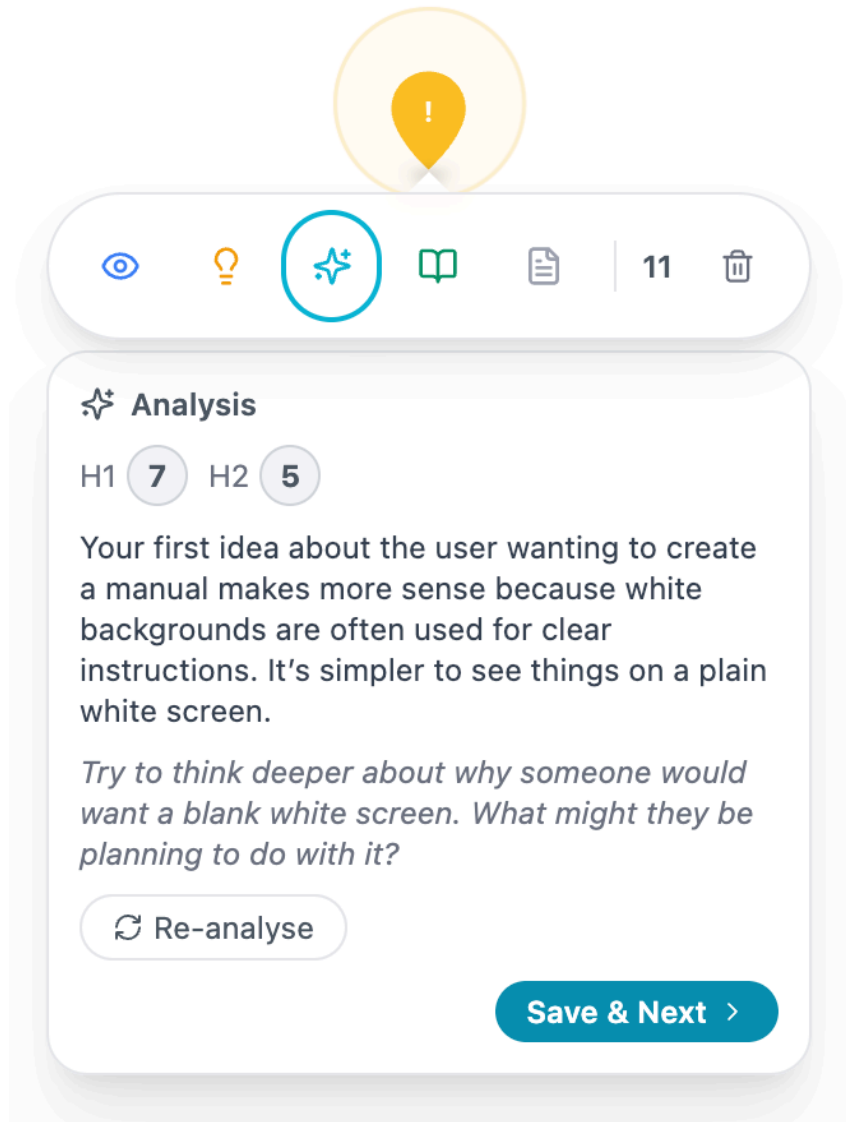
Likelihood 5/10

Save & Next >

SKILL PILL - EXPERT LENS (DETECTING BIAS)



SKILL PILL - ANALYSIS



The image shows a 'Skill Pill' interface for 'Analysis'. At the top, there's a yellow lightbulb icon with an exclamation mark. Below it is a horizontal bar with icons for eye, lightbulb, star (highlighted with a blue circle), book, and document. To the right of these icons is the number '11' and a trash icon. The main content area is titled 'Analysis' with a star icon. It shows 'H1 7' and 'H2 5'. The text describes a user's first idea about creating a manual and suggests thinking deeper about why someone would want a blank white screen. At the bottom, there's a 'Re-analyse' button with a circular arrow icon and a 'Save & Next >' button.

!

👁️ 💡 ⭐ 📖 📄 | 11 🗑️

⭐ Analysis

H1 7 H2 5

Your first idea about the user wanting to create a manual makes more sense because white backgrounds are often used for clear instructions. It's simpler to see things on a plain white screen.

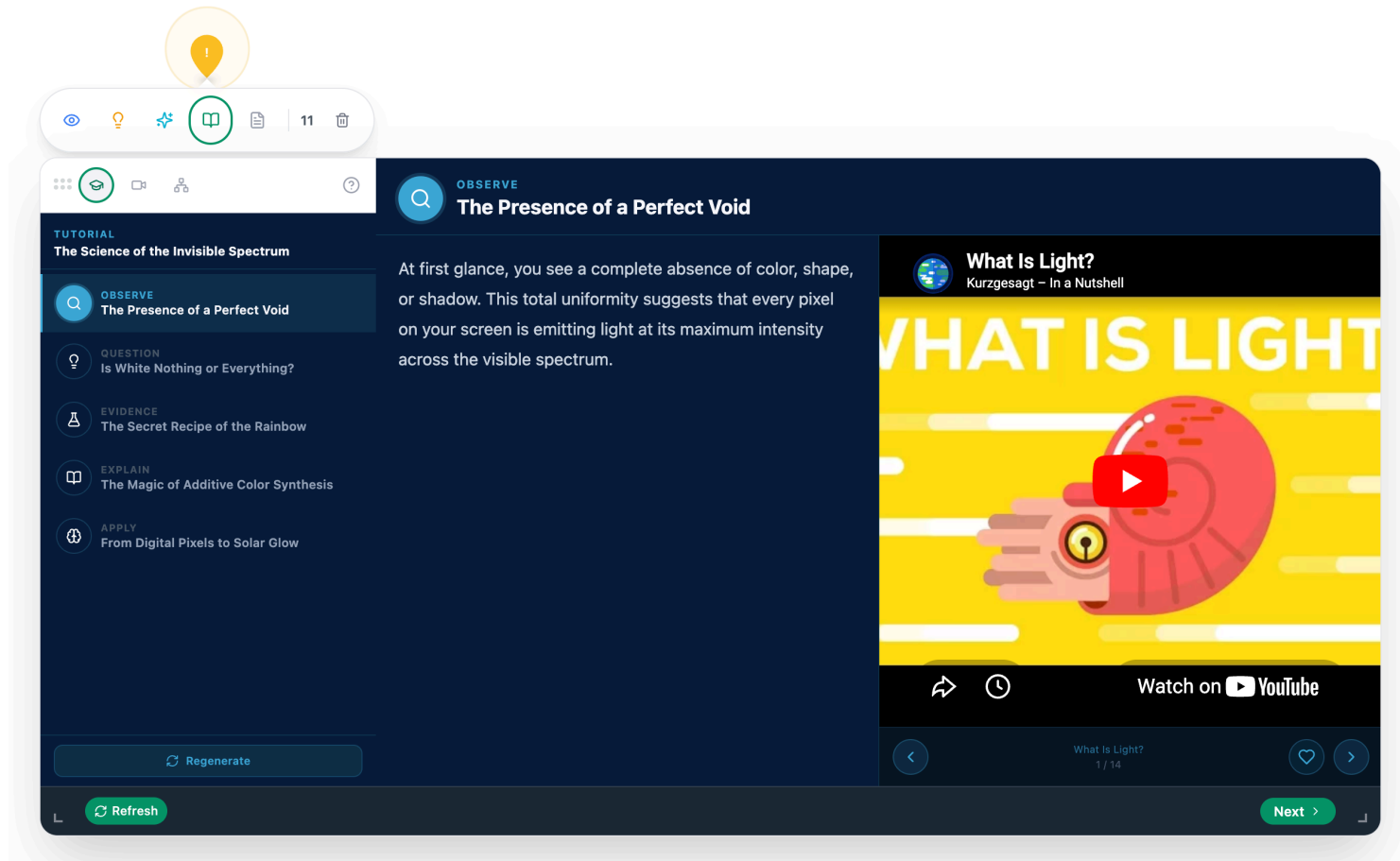
Try to think deeper about why someone would want a blank white screen. What might they be planning to do with it?

🔄 Re-analyse

Save & Next >



SKILLPILL - DEEPER UNDERSTANDING

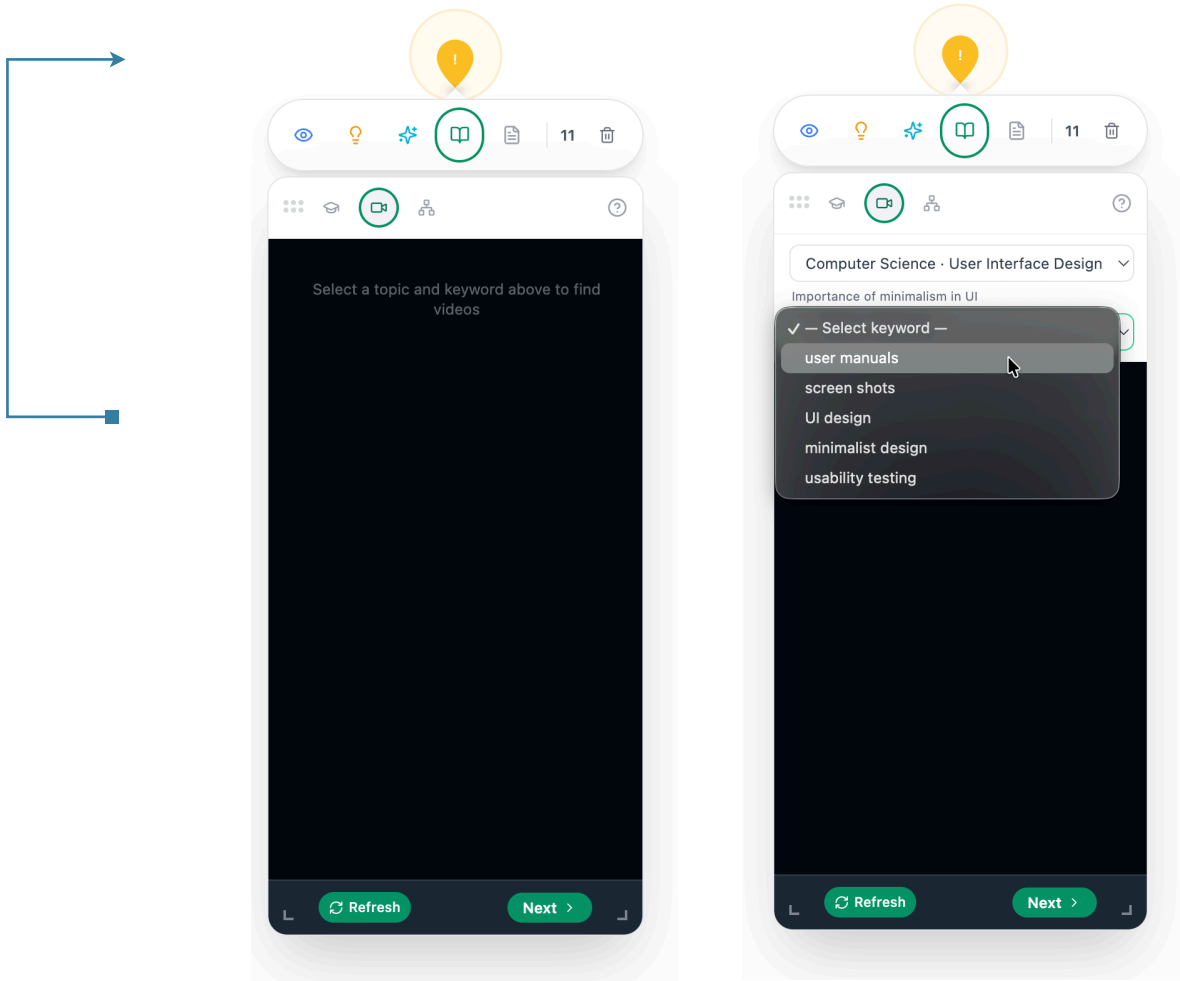


Tutorial

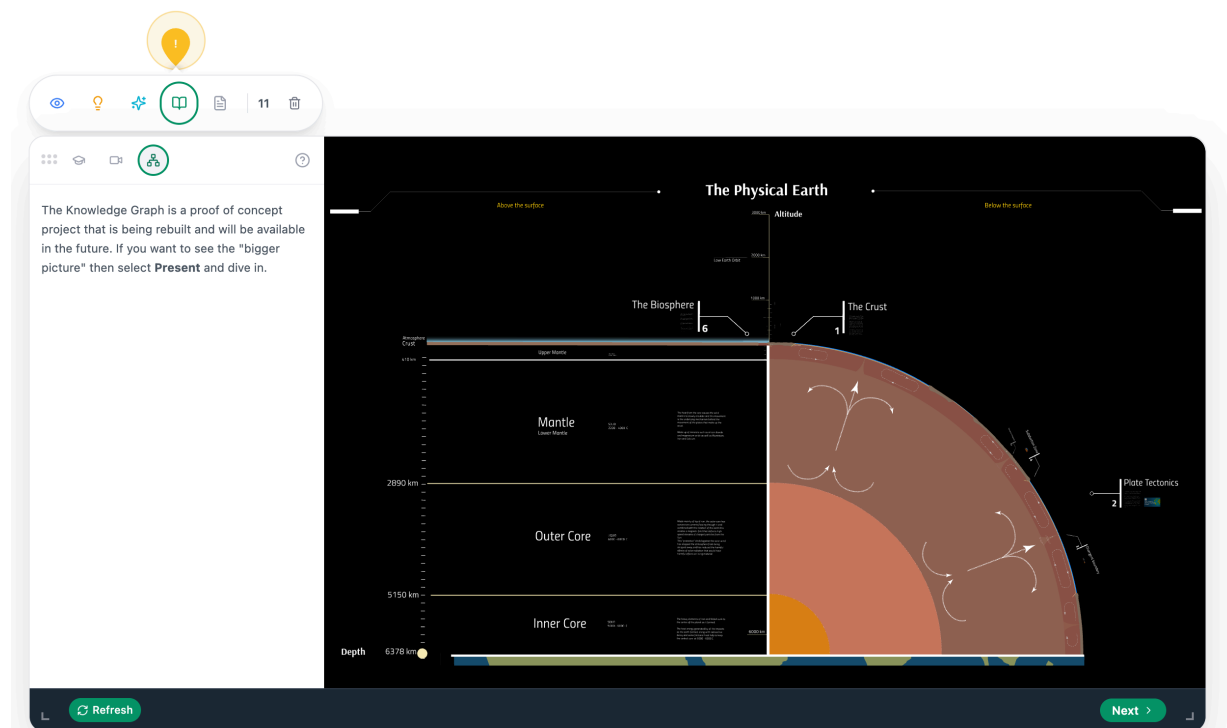
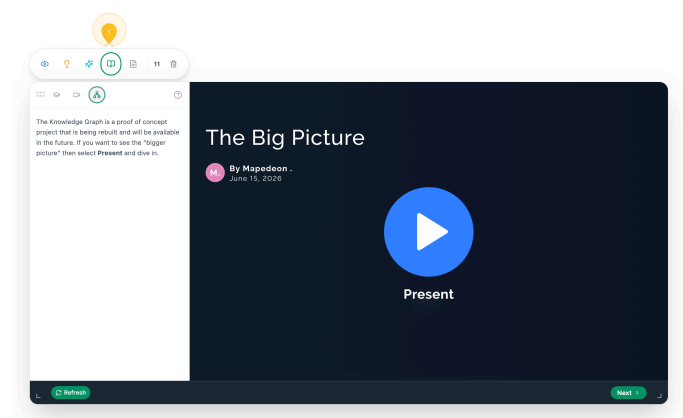
The screenshot displays a mobile application interface for a tutorial. On the left, a sidebar menu is visible with a top navigation bar containing icons for eye, lightbulb, star, and a selected book icon, along with a page count of 11. The sidebar menu includes a search bar with the text 'Computer Science · User Interface Design' and a dropdown menu showing 'Importance of minimalism in UI' and 'user manuals'. Below the search bar, a grid of video thumbnails is displayed, including 'meaning of USER MANUAL', 'Create Guide Fast!', 'Learning Centre - User Manuals Explained', 'Tolu's Sample "User Manual" Video', 'Datasheet vs User Manual vs Operating Manual...', and 'Lexical Transformation in Technical Translation: A...'. At the bottom of the sidebar is a 'Refresh' button.

The main content area shows a video player for the video 'Understanding "User Manual": A Guide for English Learners' by 'Speak Fluent English Now'. The video player has a title bar with a speaker icon, a CC icon, and a settings icon. The video content includes a title card 'WHAT IS A "USER MANUAL?"', a section 'THE IMPORTANCE OF USER MANUALS', a section 'EXAMPLES IN EVERYDAY CONTEXT', a section 'TIPS FOR READING USER MANUALS', and a section 'CONCLUSION'. The video player also features a progress bar showing '0:56 / 2:33' and a 'Next >' button at the bottom right.

Videos from Keywords



Knowledge Graph



What have you learnt

22

👁️ 💡 ⭐ 📖 📄 22 🗑️

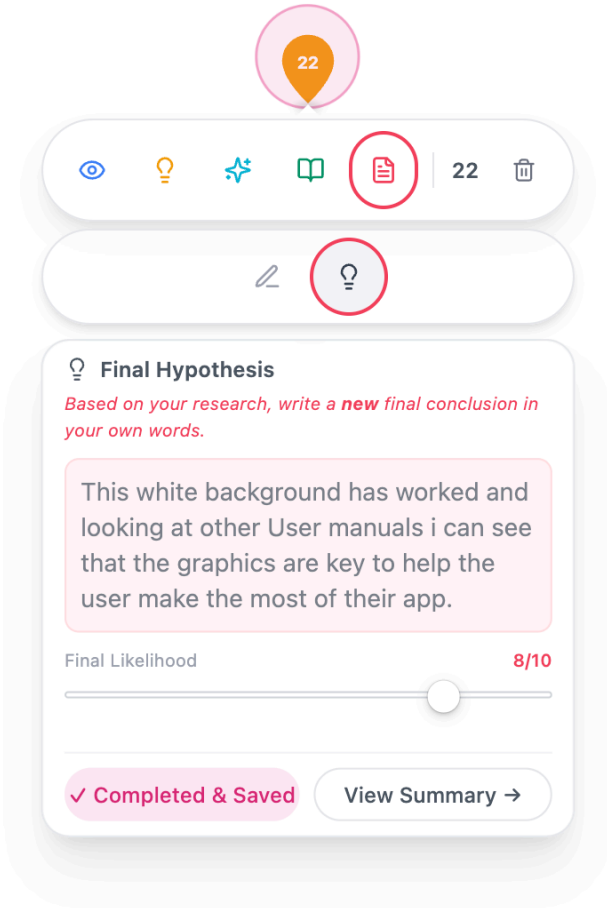
✍️ 💡

✍️ What have you learnt? 4

That a white background is the best to avoid cropping issues around complex shapes

Save & Next >

Final Hypothesis



22

👁️ 💡 ✨ 📖 📄 22 🗑️

✍️ 💡

💡 **Final Hypothesis**
*Based on your research, write a **new** final conclusion in your own words.*

This white background has worked and looking at other User manuals i can see that the graphics are key to help the user make the most of their app.

Final Likelihood 8/10

✓ Completed & Saved View Summary →

Summary

