

XPolli AI Tool Feedback from St Alban's Pupils 18.6.20

8 pupils
Mixed age group: Year 5 (5) and Year 6 (3)
5 male; 3 female
Tested on iPads

Mixture of pupils new to the tool and those who had used it previously - those who hadn't used it before commented: "This is actually fun!".

Ease of Use

Pupils liked the visual appearance of the app upon loading & commented on the increased clarity of layout straight away.

New layout makes it easier to compare the species - not having the drop down menus is a big improvement.

iPad use much better on this version - no glitches and smooth running - "Way easier" was the comment made.

Ability to zoom in on the photos was used by pupils, both at the initial ID level and after using the hints/comparing the 3 AI species. This is much easier on an iPad than on laptop.

AI

Definitely makes it easier to use as it limits the choice on the harder levels.

Toggling on the AI option was "helpful" and "definitely needed" for the harder levels; needed to explain that this was an option for the pupils.

Use of the key was "fine for the easier levels" but perhaps complete beginners might find it useful.

We didn't explore using the key with the harder levels - for this age group, without AI on, there are too many species options.

Perceived differences between hard and harder

The pupils said that the images on the hardest level are more challenging to identify because they might be blurry or perhaps in-flight, with less of the body parts visible.

"You're more likely to make a mistake on the hardest levels because there are more photos to identify".

General comments

1 image on the harder level had 2 bumblebees on it

Liked the additional wings and pollen basket key

Disagreement with feedback comment about pollen baskets/wings which stated you can't have an absent pollen basket with clear wings - you can if they are male!

Pupils seemed to focus on the feedback more - more reading evident

Used hints to distinguish between the 3 AI choices

Wish

App for use in the field - mix of Seek and ID tool.

Capture an image/upload/use tool to identify

JN