



Step 1
Discovery

Identify potential: 5mins

The aim of this process is to quickly identify and describe an existing activity that has the potential to be enhanced with Augmented Reality. Work through the following questions to guide your discovery.

TOP TIP: Sometimes it helps to choose a single person in your group, to act as the client.

What are three common questions asked by your students?

1 _____
2 _____
3 _____

What are three important things you want your students to understand, achieve or be able to do?

1 _____
2 _____
3 _____

Are there any objects or real world locations associated with your answers above? list below



Step 2
Interpretation

Interpret needs: 5mins

Now search for meaning in what you just learned. We think there are 8 common themes, that describe how we use Augmented Reality (there might be more!).



Consider how the AR themes might be used in your scenario.

For at least one of your answers opposite, circle the words below that that you most strongly associate with it.

- | | | |
|---------------|------------|------------|
| Analyze | Evaluate | Reveal |
| Annotate | Explain | Review |
| Apply | Extend | Organise |
| Collabor | Hijack | Promote |
| Combineate | Identify | Play |
| Compare | Illustrate | Question |
| Confront | Imagine | Recommend |
| Create | Inform | Remember |
| Critique | Invent | Search |
| Differentiate | Judge | Share |
| Educate | Juxtapose | Solve |
| Engage | Locate | Summarize |
| Entertain | Match | Understand |

Other....

Mini Design Challenge

Flipped research, innovation and development



Time Needed
10 minutes



Step 3 Prototype

One BIG idea: 10 minutes

For this mini design challenge we will focus on just one idea. Choose one that has great potential and scale it up. You will have 1 min to share your idea with the rest of the group. This is competitive and there are prizes.)