Mini Design Challenge
Flipped research, innovation and development

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!).

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

Analyze
Annotate
Apply
Collabor
Combine
Compare
Confront
Create
Critique
Differentiate
Educate
Engage
Entertain
Evaluate
Explain
Extend
Hijack
Identify
Imagine
Illustrate
Locate
Match

Other....

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

Time Needed: 10 minutes

devised from ‘Design Thinking for Educators’ at IDEO.com
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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!