# AR - Google Expeditions – Solo Expedition

**Google Expeditions** is a free app used to lead guided, virtual field trips to over 1000 locations or explore augmented reality models.



### Downloading the App

- 1) Teachers, install the app on their mobile device
- 2) Go to either Google Play or the App Store

#### Get the app on Android

- 1. On your device, tap Play Store 🚬.
- 2. Search for Google Expeditions.
- 3. Tap (E) Expeditions
- 4. Tap Install.

#### Get the app on iOS

- 1. On your device, tap App Store.
- 2. Tap Search and enter Google Expeditions.
- 3. Tap (E) Expeditions
- 4. Tap Get
- 5. Tap Install.

**Note**: Taking Augmented Reality, AR, and Virtual Reality, VR, tours are similar. If you can take one, it is the same procedure to take the other.

AR tours are usually singular 3-dmensional models, whereas VR tours focus on spaces and places.



### Start Exploring this Resource

- 1) Connect your mobile device to a Wi-Fi network.
- 2) Tap on the Google Expeditions **app**.





*Note:* The first time the app is launched; users read and accept the conditions. Tap I ACCEPT.

3) At the bottom of the screen there are four options, ensure that **Discover** is selected



## **AR Model Tours**

- 1) Across the centre of the screen are rounded rectangular topics.
- 2) Click on the **AR** option.



- 3) A series of Augment Reality models become available in a scrolling column on your device.
- 4) Scroll downwards to reveal additional AR models.
- 5) Tap on the option Cell Organelles.



- 6) Note the information provided:6 scenes within this model.
- 7) Tap on the **Download to view or guide** button.



8) Tap on the View in AR button.

View in AR

- 9) The **AR tour** commences, opening at the first scene
- 10) The first scene is The Cell.

A 3D image appears on the screen. At the bottom is a tab with the first scene's title, **The Cell.** 

- 11) Gently drag your finger around to reveal more of the model.
- 12) Tap on the **Title** tab (**The cell**) to reveal more information about the scene





- 13) To move to the next scene swipe the **text tab** to the left.
- 14) The next scene, Nucleus, should appear.
- 15) Continue through the next five scenes to end the tour.
- 16) To remove the stored tour from your device's memory, tap on the **Trash** icon.
- 17) Tap on the **X icon** in the upper left hand corner of the screen.





18) Close the App.