



## iPad Literacy Case Study

### Target Group

Beginners (A0 - A1) Norwegian as a Second Language Students with little or no formal education.

### Objective

Learn words and phrases about transportation.

### Overview

Bitsboard is an iPad app where it is possible to practise new words and phrases in many different ways. In our example we use Bitsboard as a means of introducing words about transportation in the surrounding area.

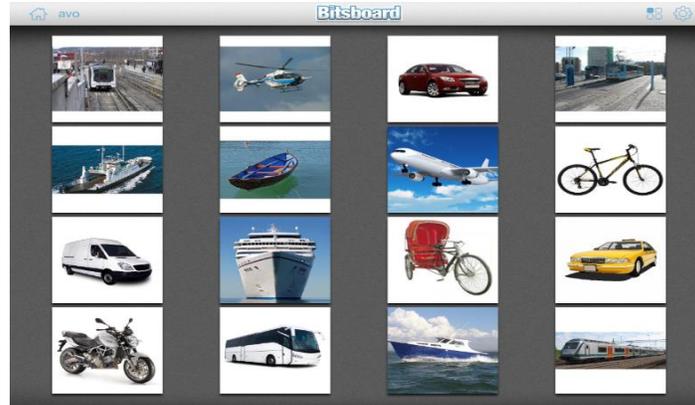
### Step by Step Guide

#### *Preparation*

- Make sure the iPads have sufficient power for the entire lesson. Create or select a board of words and phrases on transportation. In Bitsboard common words or themes are matched with images and collected together into boards. The app also allows you to create your own boards.

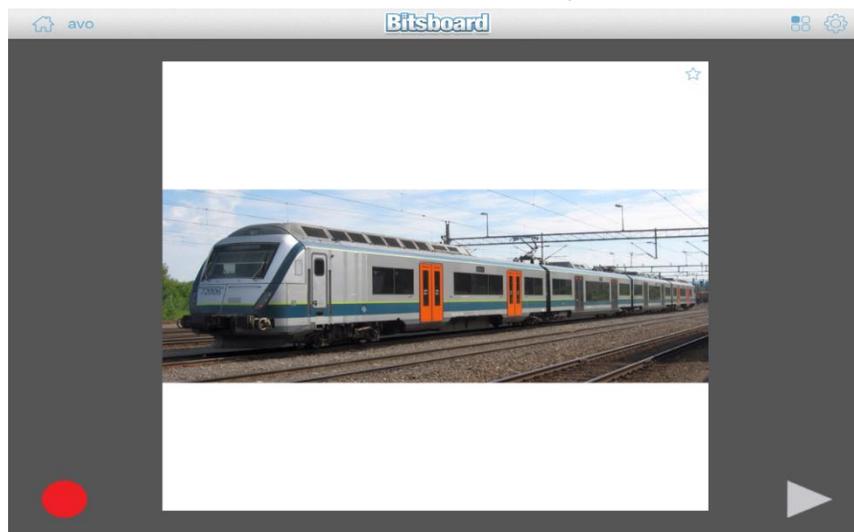
#### *Activity*

- The teacher shows the Bitsboard board on the whiteboard through the projector. When doing this, the teacher uses the explore function on the application so that all the pictures are shown at the same time. The teacher asks the class which of these images they already know and introduces all the new words.



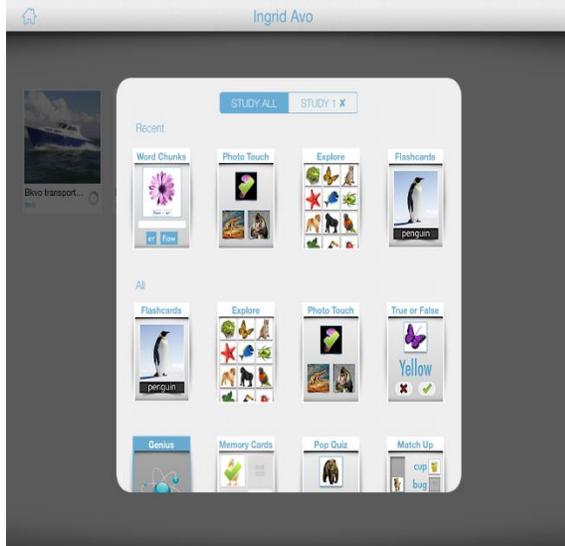
*(Bitsboard Screenshot, explore function)*

- After reviewing all the pictures in the explore function, the teacher uses the flashcard function to focus on the words one by one.

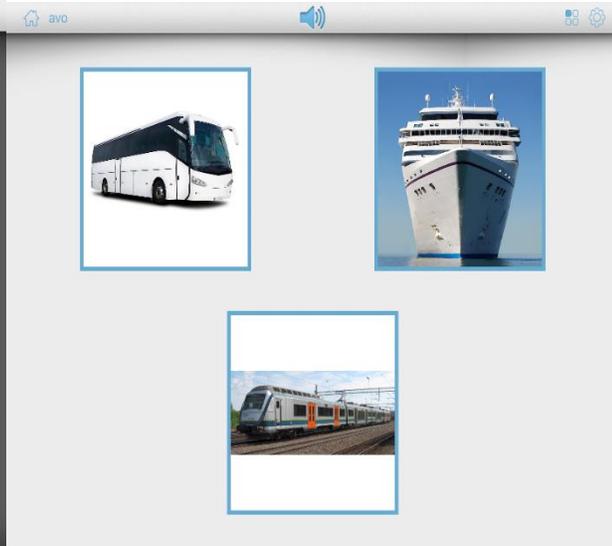


*(Flashcard)*

- The flashcard function is useful for repetition and to focus on pronunciation. The learners can practice this individually on their own iPads. It is important that the learners repeat what they hear as well. The learners can also record themselves and listen to it in this function. They record by clicking on the red recording icon.
- When the learners feel that they have mastered the vocabulary, they can use a variety of game-functions in the application, such as Photo Touch and True or False. There are a number of games, both for readers and non-readers.



*(Choose activity)*



*(Photo Touch)*

## Differentiation

- The teacher can choose if the learner has text with the images or just sound. Text can confuse non-readers, but give support to readers.

## Further work

- If the learners are allowed to take the iPads home, the board is their homework for the next day. In class the following day, the teacher again puts the board up in the explore function and asks how many words they remember. Then the class can go on to talk about how the learners get to school, travel to the capital, order a ticket online, talk to the bus driver etc.