



# Sustaining Our Experience for Moving Forward *focusing on I.T.*

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# Our observations from the lesson support in I.T.

## SPECIFIC LANGUAGE SUPPORT

In terms of language support, T did well using gestures, visuals and examples to illustrate the steps that Ss needed to take to get their tasks done. The following are a few examples:

- 'We have to press—that means to make the program run.'
- 'Control, when I want to control you, I do this'.

*T held a student's arm.*

- 'Show me the mouse; now show me the keyboard.'

*T asked for an action from the Ss.*

- 'From top to bottom, line by line—we call it top down.'

*While talking, T also used gestures to show Ss what he meant.*

# Our observations from the lesson support in I.T.

## SOME THINGS TO BE AWARE OF

Unnecessarily difficult definitions, eg:

*What is animation?*

*Animation is the technique of photographing or drawing a sequence of still images and then displaying them quickly to give the illusion of movement.*

A better way is if the teacher uses spoken language and actions, eg:

*What is animation?*

*When we animate something, we are moving something that does not move by itself. [T shows this.] All **animals** can move—that is what we do when we **animate** something, we make it move. So, when we move objects or photos, we are animating them. We call it animation. [Show eg PPT, which has an “Animations” tab.]*



# Our observations from the lesson support in I.T.

## SOME THINGS TO BE AWARE OF

Unnecessarily broad information, eg:

Here are some examples of where Flash animations can be used:

- Applications for web, desktop and mobile devices;
- Banner ads in websites;
- Slide shows for photography websites;
- Flash is also used for delivering video content.

Instead, focus on “closing the distance” by providing specific examples and make the students active by writing the list of examples, eg:

- Mobile apps *[show a mobile or desktop app that uses Flash]*
- Banner ads *[show a banner that uses Flash]*
- Slide shows *[show a slide show that uses Flash]*
- Videos *[show a video that uses Flash]*

# Our observations from the lesson support in I.T.

## SOME THINGS TO BE AWARE OF

- Don't use things such as Word Searches as a way for the students to learn the technical vocabulary of I.T.
- Ask the students to design Word Searches or Crosswords using an application that you are teaching them. And, be aware of the relative difficulty of each: Word Searches are easier to design than Crosswords.
- Try to reduce the amount of non-I.T. vocabulary you are demanding your students learn by using the same ideas in different technological ways.