

# Key Technologies that can impact on teaching and learning.

Russell Stannard winner of.....

British Council Technology Innovation

Times Higher Outstanding Technology Innovation

University of Westminster Excellence in Teaching and Learning

# Flipped Classroom

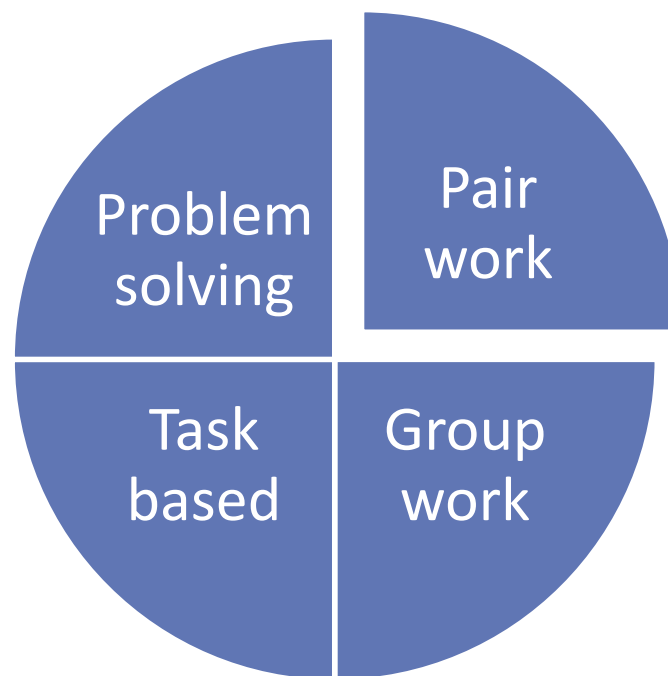
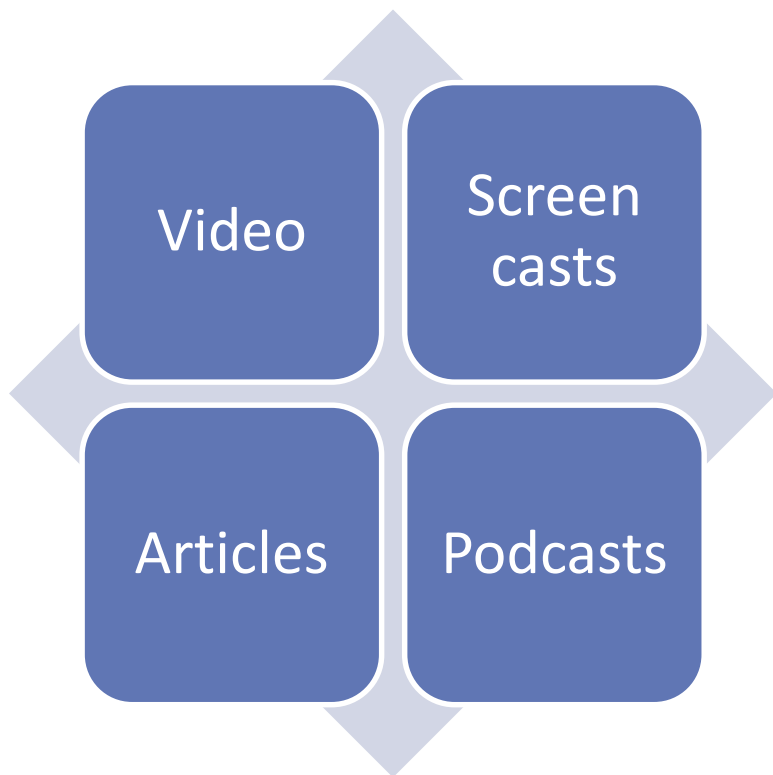


Interactive group learning activities inside the classroom.

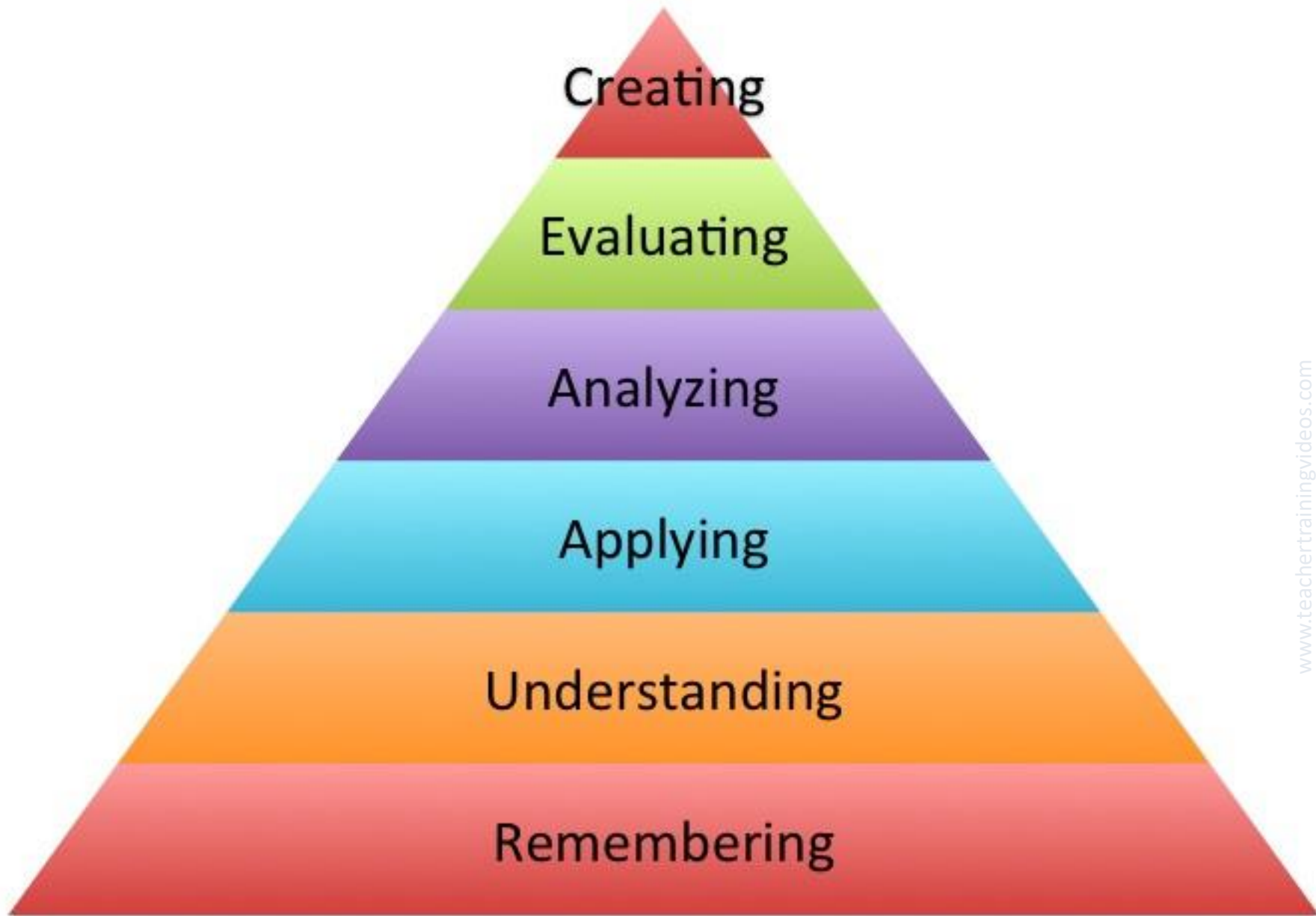
Direct computer-based individual instruction outside the classroom.

**Bishop/Verleger**

# At home/In class



# The New Version of Bloom's Taxonomy



# Link

## Home

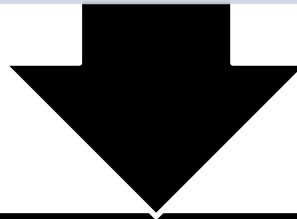
Video

Podcasts

Reading

Blogs

Screencasts



## Class

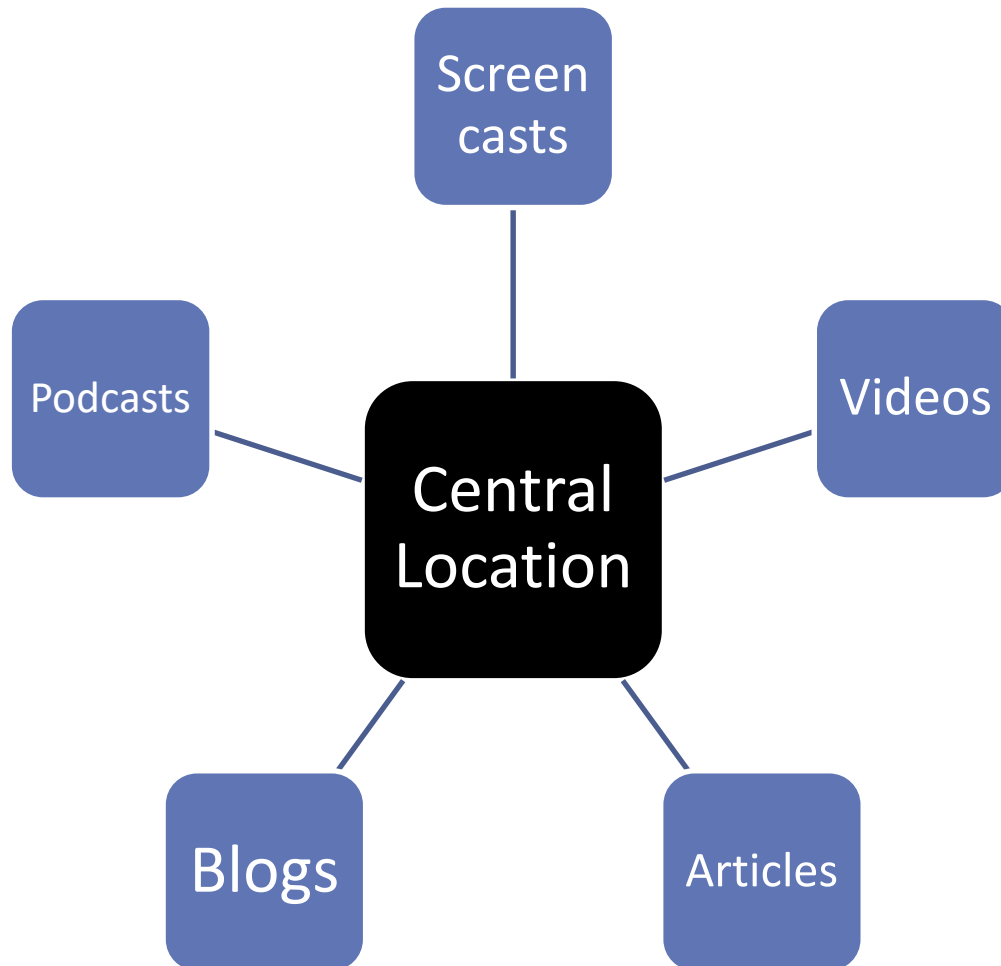
Group work

Pair work

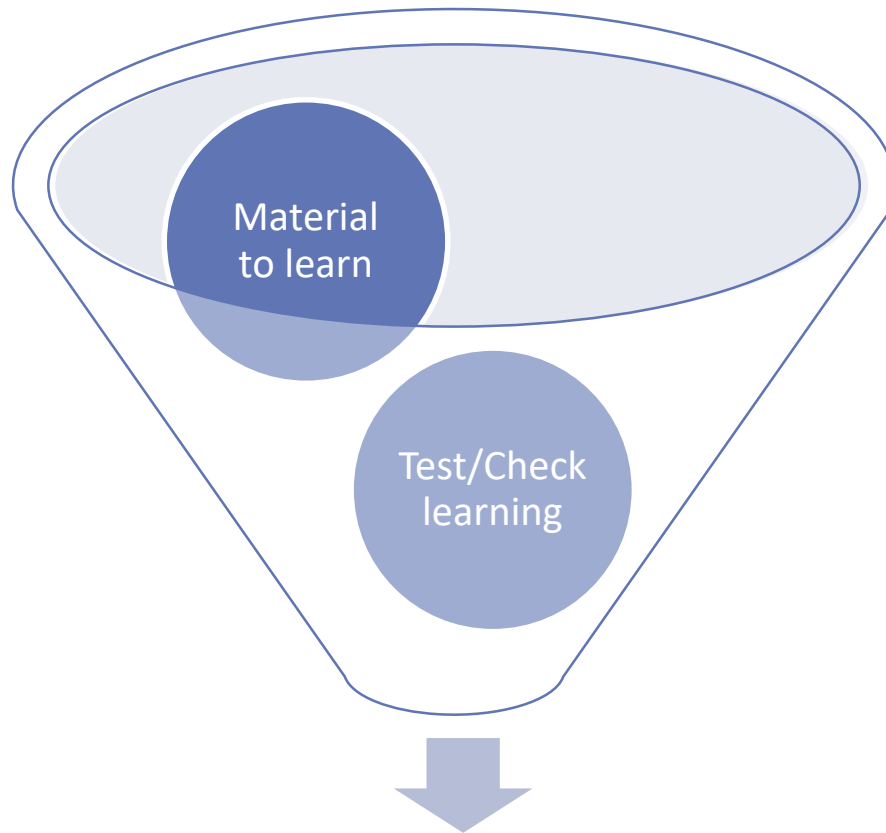
Problem  
solving

Task based  
Learning

# Material at home

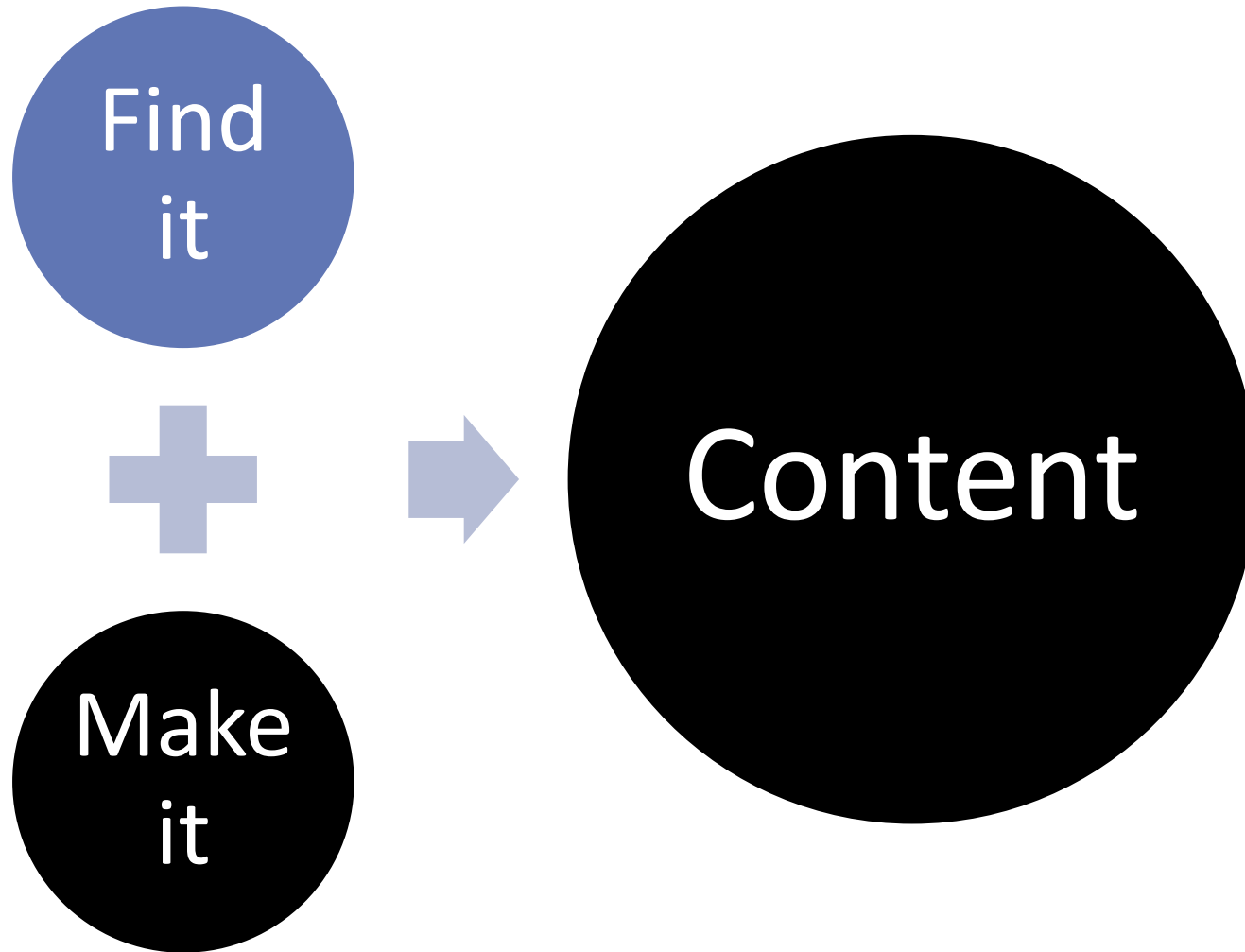


# At home



Ready for the class

# Getting started





# Screen capture

- Records **anything** you do on your computer screen as a video.
- Talk over a picture(s)
- Talk over a graph
- Talk over some Power Point slides
- Talk over a document
- Talk over a table of information

# Examples

- [A mini lecture on the Flipped Classroom](#)
- [Talking over a word document](#)
- [Talking over a table](#)

You are not limited to one static image. Whatever you do on the screen and whatever you open and close is recorded.

# Feedback

- This same technology can be used to provide feedback to students on their work.
- Simply open their work onto the screen, mark the areas you want to provide feedback on and then turn on the screen capture technology.

## Examples

- [Giving feedback on a student's written work](#)
- [Giving very simple feedback on vocabulary](#)
- Giving overall feedback to all the students in a group after marking their work.

# Personal statements

- We can use it to make training material for students working on the personal statements.
- Giving feedback on their personal statements.
- [Example 1](#)
- [Example 2](#)

# How the technology works



- Simply **mark area** on the screen you want to record.
- Click **one** button.
- **Records**
- You can **pause** at any time
- **Stop** and **save**

[Example of how technology works](#)

# Screen capture

## FREE tools

- Techsmith JING
- Screen corder ( web)
- Screen cast o matic ( web)
- SnagIt (\$30 on payment for ever)
- Techsmith Camtasia (\$179 on payment for ever)
- Adobe Captivate

# Conclusions

- One technology that can do so many things..

Flipped Classroom

Blended Learning

Speaking

Assessment

Feedback

- Easy to use
- Some options are free

# Help with the technology

## **Snagit**

- Introduction to Snagit

<http://www.teachertrainingvideos.com/screen-casting/introduction-to-snagit.html>

## **Snagit and YouTube**

<http://www.teachertrainingvideos.com/screen-casting/flip-your-classes-with-snagit-and-youtube.html>

## **Jing ( FREE)**

<http://www.teachertrainingvideos.com/screen-casting/jing.html>

## **Very popular 10 ways to use screen capture**

<http://www.teachertrainingvideos.com/screen-casting/10things.html>



# Articles



Feedback idea

- [Innovate my school. Article on feedback idea](#)

Interview with Russell about the Flipped Classroom

- [Interview](#)

# Russell Stannard



- Winner of 4 educational awards.
- Completely free website that provides step by step help videos for teachers to learn about technology.
- 300,000 visits a year.
- Sign up to newsletter that has 25,000 subscribers.

[www.teachertrainingvideos.com](http://www.teachertrainingvideos.com)