



## STOP • CREATE • TEACH

AND

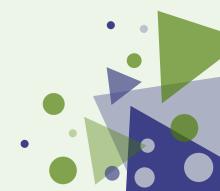
# ANIMATE



#### ACCESS THE PADLET



tinyurl.com/stopcreateteach





## WHAT IS STOP MOTION ANIMATION?



Prof. Stampfer's Stroboscopische Scheibe No. X (1833)











Shawn the sheep



Wallace and Gromit



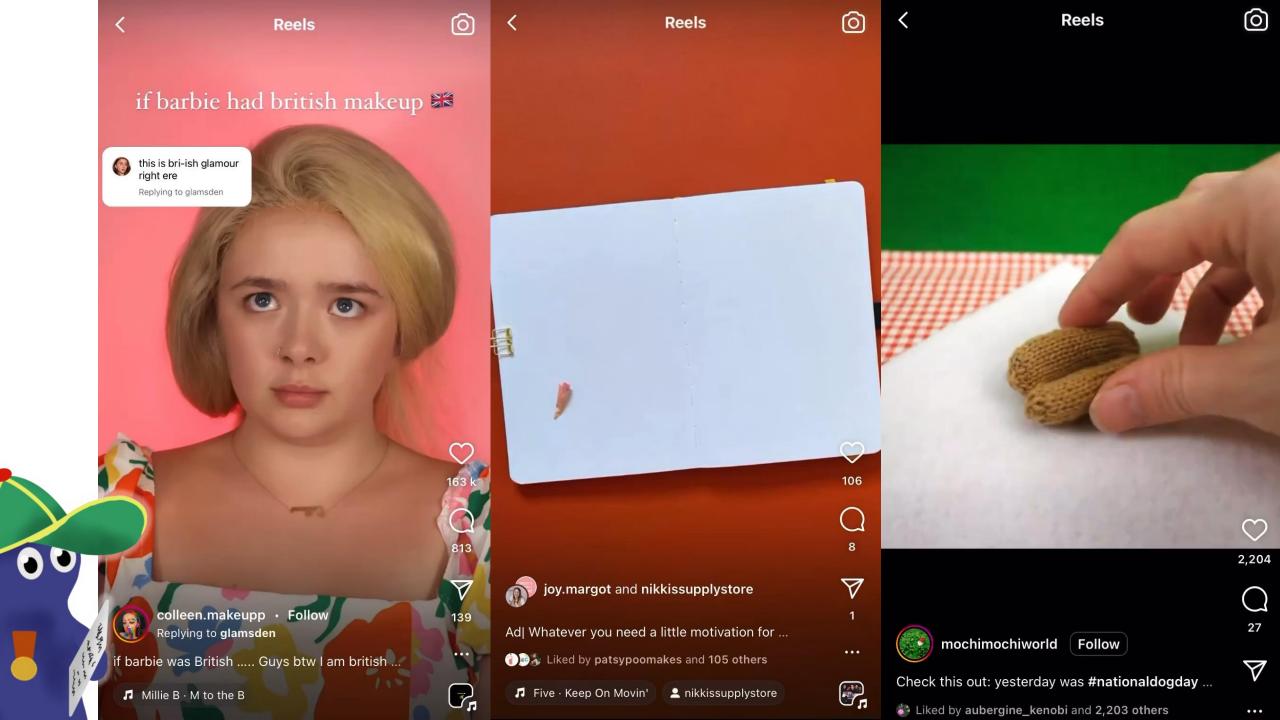
**Snow White** 



Nightmare before Christmas



Frankenweenie





# WHY USE STOP MOTION ANIMATION?



## SMA is associated with higher levels of learning in Bloom's taxonomy (Tabor & Minch, 2013)



Students learn and recall information more effectively when they engage different senses (Ernst, M.O. & HH Bulthoff, 2004)

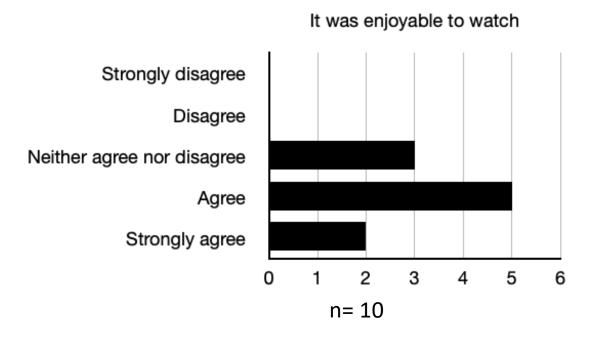


SMA offers tactile, audio and visual learning



## WHAT DID WE FIND?

#### "ENJOYABLE"



Found it enjoyable - 70%

Enjoyed learning using stop motion - 80%

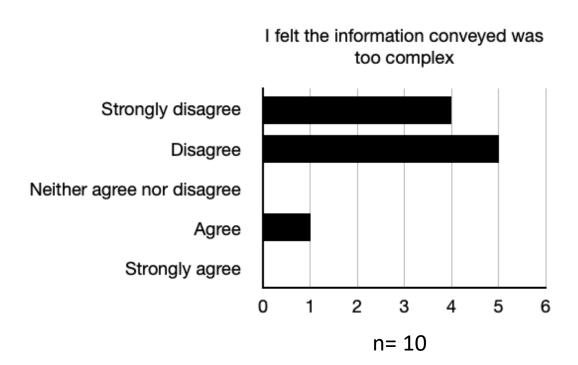
Found it entertaining - 70%

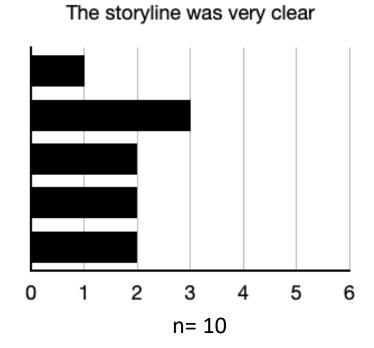


Overall, participants thought the video was informative (60%) and found the content visually appealing (80%).



#### "CONFUSING"





Did not think info was complex - 90%

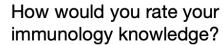
Divided opinion on whether storyline was clear

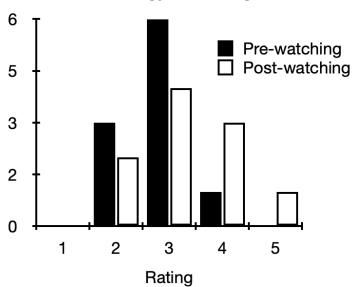
How to improve: provide more context



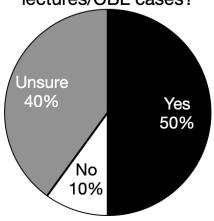


#### "How students Learn"





Would you like to see more stopmotion video animations for other topics as adjunctive resources to your lectures/CBL cases?



Good learning tool- 70%

Would like more videos – 50%

Knowledge improved after watching





# How can you create your own video?

**BUILD A TEAM** 

STORYBOARDING & PLANNING

MODEL & SET CREATION

**FILMING** 

**EDITING** 

The 6 steps for creating your own stop motion animation



**BUILD A TEAM** 

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**FILMING** 

**EDITING** 

Find a need or a gap in curriculum and/or delivery

This could be a simple or 'challenging to understand' topic or one where you wish to engage learners using another method.

Will it be a substitute for a teaching event, or an adjunctive resource?

#### **BUILD A TEAM**

STORYBOARDING & PLANNING

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**EDITING** 



Having a team might help creativity

Different team members can have different skills and interests

Consider having students in the team

Invite "externals"



**BUILD A TEAM** 

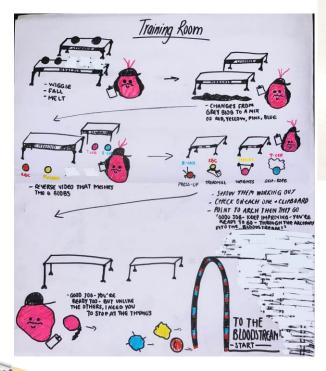
#### STORYBOARDING & PLANNING

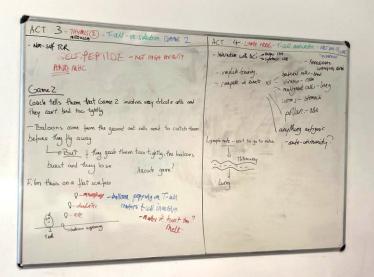
MODEL & SET CREATION

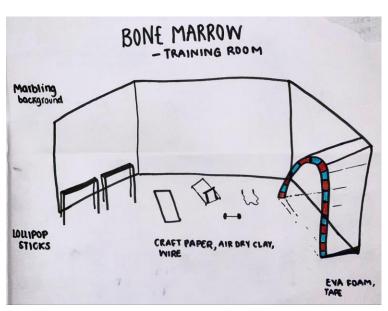
**FILMING** 

**EDITING** 

## This will likely be the longest stage of resource creation







**BUILD A TEAM** 

#### STORYBOARDING & PLANNING

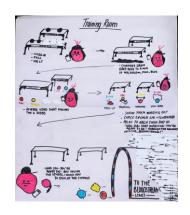
MODEL & SET CREATION

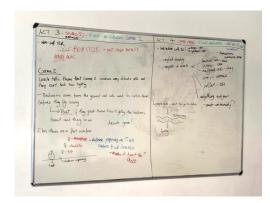
**FILMING** 

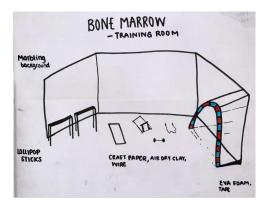
**EDITING** 



## This will likely be the **longest stage** of resource creation







It is important to set a timeline, deadline, and regular meetings



**BUILD A TEAM** 

STORYBOARDING & PLANNING

MODEL & SET CREATION

**FILMING** 

**EDITING** 



Remember the skills available within your team Stop motion can be created using any materials

Clay Paper/cardboard Yarn
Household items Your hands

Don't forget to be flexible!

**Toys** 



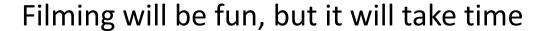
**BUILD A TEAM** 

STORYBOARDING & PLANNING

MODEL & SET CREATION

**FILMING** 

**EDITING** 



You will need a lot of photos for just a few seconds of video



Things to consider for your set:

Lighting

**Background** 

**Camera position** 

**Accessibility** 

**BUILD A TEAM** 

STORYBOARDING & PLANNING

MODEL & SET CREATION

**FILMING** 













**EDITING** 

## NY QUESTIONS?



Lydia Foulkes & Alessia Mahoney
Y2 MBBCh & Y4 MBBCh







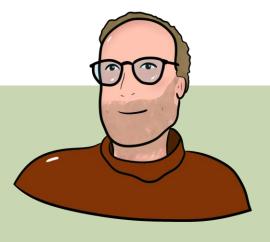




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### It's time to have fun

#### **ACCESS THE PADLET**



tinyurl.com/stopcreateteach

#### DOWNLOAD THE APP



## NY QUESTIONS?



Lydia Foulkes & Alessia Mahoney
Y2 MBBCh & Y4 MBBCh







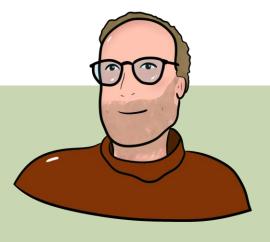




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