

Before you start:

- <https://www.youtube.com/watch?v=QGJb6kWWwHw>
- <https://www.youtube.com/watch?v=hDpK0jjq9xM>
- <https://www.youtube.com/watch?v=knLaovT6L0E>
- <https://www.youtube.com/watch?v=qm56pvtA2JA>

Possible themes for your movie. **CHOOSE ONE ONLY If YOU STRUGGLE TO COME UP WITH A BETTER IDEA! 😊**

- Lego movie (Maths & Art link)
- Seed to the bouquet (Calendula Science link)
- Zoo (RE link with St Francis)
- Patterns (Art link)
- Fairy tale (English link)
- Mad Numbers (Maths link)
- Lockdown (Reality show/Comedy- hope ray/Entertainment)

How to Create a Stop Motion Animation with PowerPoint

Have you ever wondered how they create movies such as Wallace and Gromit or those funky LEGO shorts online?

Creating stop motion animation is not difficult, but it is quite challenging as it takes time and a lot of patience! As long as you're patient, this makes a fantastic hobby that may even grow into a career and it is a fun way of learning.

Step 1: Getting Ready

What you will need: 1. Your characters

2. Your background and setting

3. Your storyboard

4. A digital camera or Phone camera

5. tape

6. Computer with Microsoft PowerPoint

7. Patience

8. Imagination

Top Tip: Prepare the background of your film. Make sure you mark where your camera will be.

You do not want your camera/phone to move. If there are things that should not move, like a chair, in your film, use tape or glue to make them stay.

Step 2: Filming

- One partner will be moving the character and the other will be taking the picture.

Top Tip: Make sure you move the characters little by little.

Step 3: Upload Your Photos

- When all the pictures needed for your film are taken, upload them(put in) onto your computer.
- Make a "new folder" and put all of your pictures into this folder.

Top Tip: Make sure they are in the right order; the first photo you took is first and the last photo you took is last in your movie.

Step 4: Adding Your Photos to PowerPoint

- Open the Microsoft PowerPoint program.
- At the top, click on "Insert" and then "Photo Album."
- Click on "new photo album" and choose all of your pictures for the movie.
- After, click on "Create"
- Your pictures for your movie should now all be in the PowerPoint.

Top Tip: Make sure they are in the right order.

Step 5: Making Your Pictures Move

- To make your movie move, go to the top and click on "Animations"
- On the right, there is "Advance slide",
- click on "Automatically After" and put in "00:00.30" (00:00.30 = 0.3 seconds. If you want to make it slower or faster, you can change the time.)
- Next, click on "Apply to All" to make all of your pictures change at the same time.
- This will now make your pictures move and make it into your "movie"

Step 6: Adding Your Dialogue

- add in the dialogue, (This is where you put in what your character is saying: captions)
- find where you want to put the dialogue in your movie.
- When you find it, click "Home" at the top bar and choose "New Slide". You now have your dialogue screen.
- Choose what colour you want and type in what you want your character to say.
- When you are finished writing the dialogue, you now must change how long this picture will stay on:

Step 7: Changing How Long Your Dialogue Will Show

- Click on the top "Animations"
- On the right, you will see the "advance slide"
- Change the time to how long you think people will need to finish reading your dialogue. (E.g you think they will need "00:05" = 5 seconds.)
- You have now changed how long this picture will show.
- **DO NOT click on "Apply to All";** You only want this one picture to be a different time, so do not click on that button.
- Then keep on putting in your dialogue where you want it to be in your movie.

Step 8: Extras: Special Effects

- You may change or add some special effects onto your pictures.
- If you want to show that your character is angry: click at the top "Insert" and select "shapes". Choose the appropriate one.

Step 9: Extras: Adding in Music

- If you want music to play for your film, download or find a song in your computer that you want.
- Go to the beginning of your film.
- Select "Insert", on the right, you will see "Sound" and "Sound from File"
- Find your song and then click "OK"
- A box will come up, click on "Automatically" (This means: The song will play by itself)
- At the top, go to "Play sound" and click next to it, click on the "Play across slides" (This will make the song play and not stop when it changes pictures)

Step 10: Review Your Film

- Review your film to make sure it looks OK for you. If you see any mistakes, this is the best time to fix them!

Top Tip: To review your film, at the top, click on "View" and "Slide Show"

Step 11: Finished!

- When you are finished with your film, you must now save it for people to watch.
- Click on "save as" and then "PowerPoint Show". Now when people click on this file, it will automatically play your film.

Congratulations! You have completed your project!