

Holiday STEAM Camp at PinkyInc SAMPLE PROGRAM

Camps will follow a schedule similar to this outline with different stations and projects.

School Off Days

November 6th, November 12th, November 21st ...

8:00AM - 5:30PM

- 8:00AM Students begin to arrive. Play with legos, keva planks, coloring sheets, etc.
Play "The Magic School Bus" on Netflix.
Brain Break
- 9:15AM Morning Meeting
Introduce yourself, and have students say name, grade, and school.
Ask if know what STEAM is, and what favorite part is.
Explain how camp works, and the plan for today.
- 9:30AM **STATION 1 - Stop Motion Animation**
Introduce stop motion animation, storyboard, plot, setting, 2D, 3D, etc.
We will show the videos at the end today, if we have time.
Brainpop on animation.
https://www.youtube.com/watch?v=_ppedXZHHfE0&vl=en (intro video)
https://www.youtube.com/watch?v=sOMFod_Qnhg (example 1)
<https://www.youtube.com/watch?v=3DFzjP6PbnU> (example 2)
Have students draw or write out their storyboard.
Students need to choose which type of stop motion (clay/play-doh, paper, legos, etc.)
Have students create their backgrounds, characters, and plot.
After all this is complete, have students move to their stations and begin their videos.
Need to use techniques from the videos.
The videos need to be at least 100 photos long, with sound.
Save and send to me.
Brain break.
- 11:00AM Snack and Show, cleanup
- 11:30AM Free Time
- 12:00PM Lunch and Cleanup
- 12:30PM **STATION 2 - Robotic Hand**
Watch brainpop - robots.
Miss Dacey will guide students through activity.
- 1:45PM Daily Challenge - Flip Book
Create a flipbook and show us what you made.
Brain Break
- 2:30PM Team Challenge - Paper Chain
Split into teams, and see who can make the longest paper chain with one piece of paper only.
- 3:15PM Snack and Show, clean up
Brain Break
- 3:45PM Review all vocabulary and each day's activities.
Ask what each student's favorite part has been so far, and what they have learned.
- 4:00PM End and awards, Cheer.
Free Time until Parents come to pick up.
- 5:30PM Clean up and get ready for tomorrow.