BTEC National Diploma Creative Digital Media

This bridging work MUST be completed by the time you start your course and it will be assessed in September. The aims are for you to be ready to start learning at post 16 level.

What do you do in your first year?

A mixture between theory and practical projects. This will include website building using WIX software, which takes about 15 minutes to learn, **Filmmaking, Stop-motion animation, storyboarding** and **scriptwriting**. Students will be trained to use the software and equipment through workshop based learning in lessons.

Summer Bridging Work- ESSENTIAL

You must create a blog showcasing examples of different types of stop motion animation. The blog must include clips from different types of historic and contemporary stop motion animations, evaluating their characteristics and the processes used.

You may include links to clips from YouTube or other websites **but must credit the sources**. The clips you choose must have been created for different purposes, e.g. to educate, inform, advertise or entertain and appeal to different audiences.

In the blog you must:

- Discuss the development of stop motion animation from historical techniques such as magic lantern and phenakistoscope to contemporary methods such as claymation and pixilation.
- discuss the different processes used in the development of animations to:
    - visualise them
    - build and light the sets
    - create an illusion of (smooth) motion
    - add audio and visual effects in post-production

- evaluate how successful the examples you have chosen have been in fulfilling their intended purpose
- evaluate how successful the examples you have chosen have been in appealing to their intended target audience

BELOW ARE THE HEADINDS YOU SHOULD WRITE ABOUT

Researching animation

Visual development, e.g. narrative development, storyboarding, treatments and pitches.

Frame rates required to create a smooth illusion of motion:

12 fps animation

24 fps film

25 fps television.

Technological developments, e.g. use of 3D printing.

Model making techniques, e.g. armature, sculpting, 3D printing.

Set building and lighting.

Audio production for animation, e.g. musical score, sound effects, voice over.

Editing of footage, titles and credits to a soundtrack, using video and sound editing software.

A2 The characteristics of stop motion animation

Purpose:

Educate

Entertain

Inform

Uses and audience:

Feature films

Advertising

TV

Music videos.

Types:

Claymation

Found objects

Time-lapse

Cut-out

Brick animation

Puppet animation

Pixilation.

History of the development of animation:

The magic lantern

Phenakistoscope.

Thaumatrope

Phénakisticope

Zoetrope

Flip book

Praxinoscope

Zoopraxiscope

Bibliography

Required Resources

Google
Youtube

Checkout BBC I Player: Secrets-of-British-animation

https://www.bbc.co.uk/iplayer/episode/b0btynjg/secrets-of-british-animation

REMEMBER:

By learning to use the WIX software you are already ahead of the game as level 2 year 12 students first assignment is to create a website using WIX, level 3 year 12 also have to create a website using WIX, and the best thing of all is that you get to choose what your website is about. Good luck