## **Tutorial Series: Creating and Animating Uche Nnamdi**

## Episode 1: Designing the Isi-agu Pattern in Affinity Designer

#### 1. Introduction:

- Explain the Isi-agu pattern and its cultural significance.
- Introduce Uche Nnamdi and the goal of this tutorial series.

## 2. Step 1: Set Up Your Workspace:

- Open Affinity Designer and create a new document.
- Discuss the importance of setting the correct DPI for high-quality output.

## 3. Step 2: Create Vector Motifs:

- Use the pen tool to outline the lion and tiger head motifs.
- Show techniques for achieving clean lines and shapes.

## 4. Step 3: Choose Colors:

- Select a vibrant color palette reflecting Igbo culture.
- Demonstrate how to apply colors to your motifs effectively.

## 5. Step 4: Simplify Patterns:

- Incorporate simplified Uli or Nsibidi designs into your pattern.
- Explain the balance between detail and simplicity for animation.

### 6. Step 5: Exporting Your Design:

- Walk through exporting as SVG and PNG, discussing when to use each format.
- Tips for preserving quality during export.

#### 7. Conclusion:

 Recap the steps taken and tease the next episode on importing the pattern into Clip Studio Paint.

## Episode 2: Importing and Applying the Isi-agu Pattern in Clip Studio Paint

#### 1. Introduction:

 Recap the previous episode and introduce the focus on Clip Studio Paint.

### 2. Step 1: Import the Pattern:

- Open Clip Studio Paint and navigate to File > Import > Image.
- Show how to select and import your Isi-agu pattern.

### 3. Step 2: Create a New Layer:

• Explain the importance of working on separate layers for flexibility.

## 4. Step 3: Define as a Pattern Brush:

 Demonstrate how to create a custom brush from your imported pattern.

## 5. Step 4: Apply the Pattern to Clothing:

- Show how to fill Uche Nnamdi's attire with the Isi-agu pattern.
- Discuss tips for adjusting the scale and positioning of the pattern.

#### 6 Conclusion:

 Recap the application of the pattern and preview the next episode on character design.

## **Episode 3: Designing Uche Nnamdi**

#### 1. Introduction:

 Introduce Uche Nnamdi's character design and its cultural significance.

### 2. Step 1: Character Sketching:

 Create a rough sketch of Uche Nnamdi, focusing on simplified features and key elements of Igbo attire, including the Igbo hat with eagle feathers and an Igbo necklace.

## 3. Step 2: Clean Up the Sketch:

o Demonstrate how to refine your sketch into clean line art.

## 4. Step 3: Add Color and Patterns:

- Apply the previously designed Isi-agu pattern to Uche Nnamdi's attire.
- Use vibrant colors that reflect his personality and culture.

## 5. Step 4: Finalize the Character Design:

 Discuss details like facial expressions, accessories (hat, necklace, watch), and cultural elements.

### 6. Conclusion:

• Recap the character design process and set up the next episode on rigging in Spine.

## **Episode 4: Rigging Uche Nnamdi in Spine**

## 1. Introduction:

• Introduce the rigging process and its importance for animation.

## 2. Step 1: Prepare Your Character:

• Import Uche Nnamdi into Spine and separate the parts for rigging.

## 3. Step 2: Add Bones:

• Explain how to create a bone structure for realistic movement.

## 4. Step 3: Weight Painting:

• Demonstrate weight painting techniques for natural deformation.

## 5. Step 4: Test Rigging:

 Show how to test the rig for smooth movements and make adjustments.

### 6. Conclusion:

 Recap the rigging process and preview the next episode on animation.

## **Episode 5: Animating Uche Nnamdi in Spine**

#### 1. Introduction:

• Recap the rigging episode and introduce the animation focus.

## 2. Step 1: Create Key Poses:

 Define key poses for Uche Nnamdi's movements (e.g., greeting, storytelling).

## 3. Step 2: Add Motion Tweens:

• Show how to create smooth transitions between poses.

## 4. Step 3: Test Animation:

 Play back the animation to evaluate fluidity and cultural expression.

## 5. Step 4: Final Adjustments:

Make any necessary tweaks to enhance the animation.

#### 6. Conclusion:

• Recap the animation process and invite viewers to watch the next episode for integrating into YouTube content.

## Episode 6: Integrating Uche Nnamdi into YouTube Content

#### 1. Introduction:

• Introduce the series finale and its focus on content creation.

## 2. Step 1: Export Animation:

• Show how to export animations from Spine in suitable formats.

# 3. Step 2: Video Editing:

 Import the animation into video editing software and demonstrate how to overlay Uche Nnamdi into your videos.

## 4. Step 3: Create Thumbnails and Channel Art:

 Discuss how to design engaging thumbnails featuring Uche Nnamdi.

## 5. Step 4: Publish and Promote:

• Tips for effectively publishing videos and promoting your channel.

#### 6. Conclusion:

 Recap the entire process, encourage viewer feedback, and tease future content.

## **Episode 7: Animating Drapery**

#### 1. Introduction:

• Explain the importance of drapery in character design and animation.

# 2. Step 1: Understand Fabric Movement:

o Discuss how different fabrics behave during movement.

## 3. Step 2: Create Key Poses:

o Identify and sketch key poses for Uche Nnamdi.

# 4. Step 3: Plan the Animation:

• Use storyboarding techniques to visualize drapery movement.

## 5. Step 4: Use Reference Footage:

• Record and analyze video of fabric in motion.

## 6. Step 5: Break Down the Animation:

o Divide the animation into key frames and in-betweens.

## 7. Step 6: Animate the Drapery:

• Add motion to the drapery using your animation software.

# 8. Step 7: Focus on Timing:

• Adjust timing for natural movement and fluidity.

## 9. Step 8: Add Secondary Motion:

• Include subtle movements to enhance realism.

## 10. Step 9: Test and Refine:

• Play back the animation for evaluation and make adjustments.

## 11. Step 10: Finalize the Animation:

 Finalize the drapery animation to complement Uche Nnamdi's movements.

### 12. Conclusion:

• Recap the drapery animation process and its importance in character design.