SkillsUSA® CHAMPIONSHIPS

2D Animation (STATE ONLY CONTEST)

PURPOSE

To evaluate each contestant's preparation for employment and to recognize outstanding students for excellence and professionalism in the field of 2D Animation.

CLOTHING REQUIREMENT

Class E: Competition Specific — Business Casual

- Polo shirt
- Black dress slacks or black dress skirt (knee-length minimum)
- Closed-toe dress shoes
- SkillsUSA Blazer or Jacket

ELIGIBILITY

Open to a team of two active SkillsUSA members enrolled in programs with art, animation, digital arts or graphic design. This competition is open to middle school, high-school and college/postsecondary competitors.

EQUIPMENT AND MATERIALS

Supplied by the technical committee:

1. Power outlet
2. Judges for presentation

Supplied by the contestant:

1. Presentation board
2. Device to showcase animation
3. 3D Sculpture
4. software license, proof of payment of shareware license fee, or proof of software released into public domain (freeware)

Resume Requirement

All competitors must create a one-page résumé and submit a hard copy to the technical committee chair at orientation. Failure to do so will result in a 10-point penalty

PROHIBITED DEVICES

Cellphones, electronic watches and/or other electronic devices not approved by a competition's technical committee are NOT allowed in the competition area. Please follow the guidelines in each technical standard for approved exceptions. Technical committee members may also approve exceptions onsite during the SkillsUSA Championships if deemed appropriate.

Penalties for Prohibited Devices

If a competitor's electronic device makes noise or if the competitor is seen using it at any time during the competition, the competitor's scores may be removed.

SCOPE OF THE COMPETITION

The contest is a 2D animation competition that explores the techniques, standards and principles of the animation industry. Students will present a 2D animation presentation.

Must include on Presentation Board:

❏ Storyboard

❏ Character Turnaround

❏ Character Model Sheet

❏ Character Costume Design

❏ Character Expression Sheet

❏ Environment Layout

❏ Programs Used Printed Sheet

Must include in presentation:

❏ Animation

❏ 3D Sculpture Maquette

❏ Presentation Board

❏ Resume

Presentation should be between 5-10 minutes.

SKILL PERFORMANCE

This portion of the contest will be judged based on the rubric for the animation, storyboard, 2D animation, sculpture and presentation.

COMPETITION GUIDELINES

1. The team contestants will have 10 minutes to showcase their characters, designs, storyboard, sculpture maquette and completed animation.
2. Character design and story must be originals
3. Winners will be determined on the basis of their total scores.

Standards and Competencies

VA 1.0—solve a problem or tell a story in a two- dimensional format
1.1 Identify previsualization and/or storyboard design techniques
1.1.1 Define how a problem will be solved or how a story will be told without the benefit of support materials
1.1.2 Describe the concept with enough artistic depth visually and verbally to allow the viewer to accurately visualize the final 2- D output.

VA 2.0 Model an object.
2.1 Create three-dimensional objects using the appropriate technology.

VA 3.0 Create Animation 3.
3.1.2 Assign motion to objects and/or cameras in a scene.
3.1.1 Apply appropriate light and shadow to models and surfaces in a scene to convey the proper level of realism
Create a Render 3.1.5 Create the final rendered output of a high-quality scene to a still image or animation using appropriate rendering technology.

 VA 5.0 Demonstrate the ability to work in a team environment.
 5.1 Cooperate with others to achieve the solution to a problem or convey a story.

Scorecard Breakdown:

Type Skill	Description	Max Score
Standard	Storyboard	50
Standard	Turnaround	75
Standard	Character Sheet	50
Standard	Costume Design	75
Standard	Expression	75
Standard	Background Layout	75
Standard	Program Sheet	50
Standard	Animation	300
Standard	Presentation	200

Standard	Modeling/ Statue	50
Penalty	Resume Penalty	-10
Tie Breaker	Originality / Creativity	1
Tie Breaker	Professional Test	2