

**LARAMIE COUNTY**

**GOLD**  **RUSH**

**4-H**

**RULEBOOK**

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# CAKE DECORATING

## Eligibility

- Open to all 4-H youth (excluding Clover Buds)
- Entries are open to individuals. Juniors Individuals ~ 8-10 years old
  - Intermediates Individuals ~ 11-13 years old
  - Seniors Individual ~ 14-18 years old
- Counties may enter as many individuals as are eligible.
- **Pre-registration is required to ensure adequate materials are available.**

## Materials

- The contest will provide foam cake dummies and white butter cream frosting. Individuals must bring ALL other supplies.
  - Senior Individuals will be given rectangle cake forms.
  - Junior & Intermediate individuals will be given round cake forms.
  - 10 minutes with their coach to frost their cake dummy.
- **Contestants must provide ALL equipment necessary to complete their creation – i.e. tools, tips, bags, stamps, coloring, specialty icing, fondant, utensils, etc. This includes bowls for mixing, spoons, paper towels and other cleaning supplies, aprons, gloves and *everything else* that may be needed! You will need a larger bowl to get your white frosting from a contest official.**
- Running water will NOT be readily available in the room. Contestants will have limited access to a sink for clean up after the contest is over. However, contestants must make provisions for cleaning their own equipment. DO NOT clean anything in the bathrooms.

## Format and Proceedings

- Scheduled times for competition will be sent out prior to the event.
- Each team/individual will be give half of an 8 foot table as workspace,
- Contestants will have up to one (1) hour to complete their creation. There will be a 10-minute prep time. During this time coaches can assist junior and intermediates in planning and applying the base coat.
  - a. Coaches will be given 10 minutes of time to assist juniors and intermediates individuals. Coaches can assist with the base frosting of the cake.
  - b. Coaches will be given 5 minutes of plan time to assist senior individuals. Coaches can only help with planning; they may not frost or assist in any other way.
  - c. After the time allotted above coaches may not have contact or help contestants. If coaches do not abide by this rule, they may be asked to leave the area and teams may be disqualified.
- This will be a themed event. Youth will be informed of the topic/theme/subject for their creation upon the start of the event.

- Judges will be roaming during the event evaluating teamwork, technique, theme representation, food safety practices and cleanliness, organization, etc.
- *Proper food safety practices will be encouraged and included in evaluations by judges.*

## **Synopsis**

Individuals arrive and find their workspace. They'll have a few minutes to "set up"/organize their space. Then the judges will be introduced.

Some basic information will be shared with everyone regarding facilities, practices, any parameters or adjustments that need to be made due to facilities, circumstances, etc. The topic/theme will be announced, and contestants will have 10 minutes to develop a plan for their creation (see formatting and proceeding section for more information). The clock will be started AFTER the 10-minute prep time and contestants will have a maximum of one (1) hour to decorate.

Youth will then create their masterpieces! Upon the timer ending the event, everyone will be asked to stop, put their tools down, and remain by their creation. Judges will visit with each individual about their inspiration, plan, steps they took, involvement, challenges, etc. Finished cakes will be grouped and judged after the event.

# Cake Decorating Evaluation

Circle: Team or Individual

Circle: Junior Intermediate Senior

Name(s): \_\_\_\_\_

County: \_\_\_\_\_

E= Excellent  
 G= Good  
 F= Fair  
 NI= Needs Improvement (requires comment/suggestion)

Please circle appropriate level:  
 Purple  
 Blue  
 Red  
 White

	E	G	F	NI	Comments/Suggestions
<b>Base Frosting</b> <i>Appropriate application that is done evenly, neatly and effectively.</i>					
<b>Coloring of Frosting/Icing</b> <i>Appropriate mixing and application that is done evenly and effectively.</i>					
<b>Borders/Side Decorations</b> <i>Appropriate application that is done evenly, neatly and effectively.</i>					
<b>Leaves</b> <i>Appropriate application that is done evenly, neatly and effectively.</i>					
<b>Flowers</b> <i>Appropriate application that is done evenly, neatly and effectively.</i>					
<b>Lettering</b> <i>Appropriate application that is done evenly, neatly and effectively.</i>					
<b>Special Effects</b> <i>Appropriate application that is done evenly, neatly and effectively.</i>					
<b>Design and Layout</b> <i>Appropriate use of cake space, decorations, etc.</i>					
<b>Creativity/Theme Use</b> <i>Good use of theme in design, creative application, overall creativity.</i>					
<b>Food Safety and Cleanliness</b> <i>Proper food safety steps taken                      Workspace and foodstuffs are clean                      Workspace is organized and neat</i>					

# **DOG SKILL-A-THON**

## **Overview**

The State 4-H Dog Skill-A-Thon is an opportunity for youth interested in dogs to compete using knowledge gained in the 4-H Dog Project. The purpose of the competition is to:

- Help youth learn the techniques of logical and accurate decision making
- Teach youth to recognize the reasons for their decisions.
- Help youth with career guidance.
- Encourage 4-H members to assume responsibility for their decisions and actions.
- Encourage 4-H members to establish goals and determine a course of action that will assist them in accomplishing those goals.

## **Eligibility**

This contest is open to all youth enrolled in the Wyoming 4-H Program. Members are not required to exhibit animals at a show. Eligibility will be determined through ZSuite.

## **Teams**

Teams shall consist of a minimum of three (3) members and a maximum of four (4) members. There is no limit on the number of teams that can be entered in each age division. All members competing on a team must be within the age requirements of Junior (8-13) or Senior (14-18) for their respective team. If there are not enough members to complete a team, they may participate as individuals.

## **Individuals**

All members, regardless of whether or not they are on a team, will also compete as individuals. Counties not having enough members to fill a team are encouraged to send individuals to participate in the contest. There is no limit to the number of individuals able to compete in the contest. Individual age groups will be Junior (8-10), Intermediate (11-13), and Senior (14-18).

## **Contest**

The contest will consist of four parts. The first part will be in Quiz Bowl fashion where participants will answer 25 questions appropriate for their age category (junior, intermediate, senior). Questions will have a two point value for seniors and a one point value for juniors and intermediates. Questions will be taken from the Study Guide (which is posted on the Wyoming 4-H Website).

The second part will be breed identification. Participants will be required to name the breed and group in which the dog belongs. Contestants will receive one point for each correctly identified breed and one point for each correctly identified group. Only AKC recognized breeds in the main seven recognized groups (Sporting, Non-Sporting, Toy, Terrier, Hound, Working, and Herding) will be used. Juniors and intermediates will identify 25 breeds and seniors will identify 50 breeds. If the officials can determine the breed the youth is identifying, spelling will not be counted against the contestant. However, the number of correct breeds will be used for a tie breaker. Breakdown of breeds for each age division can be found at: <http://www.uwyo.edu/4-h/opportunities/state-contests/showcase-showdown/dog-skillathon.html>

The third part of the contest will consist of identifying the correct parts, internal organs, and skeletal structure of a dog, participants will be asked to identify five parts in each section. Juniors and intermediates will be asked to correctly identify the parts and internal organs of a dog. Seniors will be asked to correctly identify the parts, internal organs, and skeletal structure of a dog. Three points will be given for each correct answer. Diagrams that will be used for the contest can be found at: <http://www.uwyo.edu/4-h/opportunities/state-contests/showcase-showdown/dog-skillathon.html>

The fourth part of the contest will consist of a skill-a-thon (hands-on). Contestants will be asked questions, scenarios or identify topics related to subject areas. Seniors will answer 15 questions, juniors/intermediates will answer 10 questions. Three points will be given for each correct answer.

### **Junior/Intermediate/Senior:**

Tail Types  
Ear Types  
Bite Types  
Eye Types  
Bones of the Foot  
Paw Anatomy  
Dog Sports  
Dog Equipment  
Front and Rear Leg Confirmation  
Pasterns Confirmation  
Conformation Backline  
Health Records  
Behavioral Postures

### **2025 Possible Topics:**

Dog Equipment  
Bones of the Foot  
Behavioral Postures  
Ear Types  
Dog Sports

The Dog Skill-A-Thon Contest will have a total of 240 points for seniors and 135 points for juniors/intermediates.

	Senior	Juniors/ Intermediates
Section 1 – Quiz Bowl	50 points	25 points
Section 2 – Breeds	100 points	50 points
Section 3 – Parts	45 points	30 points
Section 4 – Skill-A-Thon	45 points	30 points

### **Awards**

Awards will be given to the top three teams in each age division (junior and senior) and to the top ten individuals in each age division (junior, intermediate, and senior).

If you are interested in supporting the Wyoming 4-H Program, please contact:

#### **Wyoming State 4-H Foundation**

**Steve Mack, Director**

1000 E. University Ave., Dept. 3354

Laramie, WY 82071

**Phone: 307.766.5170**

**Email: [smack@uwyo.edu](mailto:smack@uwyo.edu)**

### **Study Materials**

The Wyoming 4-H website (<http://www.uwyo.edu/4-h/opportunities/state-contests/showcaseshowdown/dog-skillathon.html>) will offer a variety of study materials. The Dog Learning Laboratory Kit distributed through the Ohio Agriculture Education Curriculum Materials Service (available at county extension offices) can also be used.



# Wyoming 4-H Food Cook Off

## Framework for Food Cook Off



### Eligibility/Rules:

1. Jr/Intermediate age division 8-13 years of age by January 1 of current year  
Sr age division 14-18 years of age by January 1 of current year
2. An individual can only enter on one team.
3. Teams consist of 2-4 members from the same age division.
4. Each team must supply their own equipment for the contest. Allowed equipment is listed ~ not all is required, **nothing can be added.** Equipment will be checked in and unapproved items will be removed.
5. Teams are allowed to use: (1) electric skillet and/or (1) single and/or (1) double hot plate and/or Rice/Vegetable cooker. Only 2 heating items allowed. No oven or microwave will be allowed.
6. Each team should dress appropriately for the preparation of food (no full or draping sleeves; closed-toe shoes only; hair appropriately restrained, etc) Each team can coordinate clothing, aprons, etc.
7. Teams will bring all ingredients needed, except the meat source. All ingredients will be prepared during the contest ~ no pre cut, pre measured, or pre cooked food/ingredients allowed.
8. First place Senior Team is eligible for a state learning opportunity with master chefs (TBD) or trip to National Food Cook Off in Texas if available and warranted.
9. No communication with coaches or parents during contest or team will be disqualified. Questions can be directed to Food Cook Off Coordinators.



# Wyoming 4-H Food Cook Off



Framework for Food Cook Off



## Contest Procedures:

### Senior Team Responsibilities:

Bring tote with supplies and ALL ingredients  
(excluding meat)

Create a **Family Traditional** entrée using : **Substitutions**  
(Ideas Attached - you can use any of the examples  
or one of your own) **Recipe emailed by June 1.**

**Mystery Ingredient will be supplied by the committee.**

Prepare entree, plan presentation, determine cost  
of dish and clean up assigned area in 1 hour.

Teams will be evaluated on team work, food safety,  
skills, in addition to a 5 minute interview judging

Interview Judging Presentation should include:  
Knowledge of My Plate, Nutrition Knowledge,  
Chronic Disease Prevention, Food Preparation,  
Safety Concerns, and Practices, Recommended  
Serving Size, Information, and Cost Analysis of the  
Entree.

Appearance, Creativity, Effective Communication  
and Team Work will be scored.

Dessert or salad plate size is recommended for  
presenting.



EXTENSION

# Wyoming 4-H Food Cook Off



Framework for Food Cook Off



## Contest Procedures Continued:

Senior Team Responsibilities:

Resources available during contest: (no cell phones)

Choose My Plate ~ 10 Tips to a Great Plate

Fight Bac ~ Fight Foodborne Bacteria Brochure

Nutrient Needs at a Glance

Plain, white paper

Grocery Receipts (bring your own)

\*\*\*\*Participants will be able to wash dishes at each station. Participants need to supply own paper towels, washcloths, dish soap and towels. Surface sanitizer is encouraged. (bleach water in spray bottle or Lysol wipes) Stoves, ovens, microwaves nor refrigerators will **NOT** be available for use.



EXTENSION

# HIPPOLOGY

## **OBJECTIVE**

Provide an opportunity for youth to demonstrate their knowledge and understanding of equine science and management.

## **ELIGIBILITY**

- All Wyoming 4-H members are eligible to compete in the appropriate age division. Eligibility will be confirmed using zsuites. Juniors~8-13 years old and Seniors 14-18 years old
- This is a team contest only. Teams may consist of two (2) to four (4) members with youth from the same age group. Counties may enter as many teams as they would like. All team members must be in the same age division and from the same county.

### Team Division (Jr. & Senior)

Evaluation Phase

Station Phase

Team Problem

Examination Phase (Sr. ONLY)

**\*Each division will be scored separately.**

## **CONTEST**

The contest will consist of the multiple phases. The official answers for all phases will be determined by the organizing committee and an official judge(s). The answers and scores assigned will be final. No appeal will be considered. If a coach, volunteer or parent chooses to dispute answers their team(s) will receive a 50 point(s) penalty.

Phases may or may not happen in the order listed. Talking amongst team members is encouraged for all phases.

### EVALUATION PHASE (ALL)

Youth will evaluate one "live" class of Halter Horses, 50 points possible, and answer a set of questions on this class, 50 points possible (5 questions 5 points each). This class will be separate from the Horse Judging contest and will be ran first thing. (100 points possible). Each team will submit one placing and one set of answers to the questions.

### STATION PHASE (ALL)

This phase will consist of a series of tables where all contestants will respond to the requirements of the station. At each station a picture or object may be present. Contestants may be asked to describe or demonstrate the use of an item. There will not be a time limit.

Juniors	7 stations	70 possible points	(chosen from Junior list below)
Seniors	10 stations	100 possible points	(chosen from all listed below)

Examples of stations are:

#### Juniors

- Types & parts of saddles
- Bridles
- Horse colors, description & markings
- Horse breeds
- Horse events
- Farrier tools & the hoof
- Horse skeleton, internal & external parts
- Horse equipment
- Gaits & defects

*\*\*Stations are set for a period of 3 years for consistency. Please bring any concerns or suggestions you have to the contest contact/coordinator prior to the contest.*

#### Seniors

- Types & parts of saddles
- Bridles
- Horse colors, description & markings
- Horse breeds
- Horse events
- Farrier tools & the hoof
- Horse skeleton, internal & external parts
- Horse equipment
- Gaits & defects
- Bits
- Defects, blemishes & general unsoundness
- Health, nutrition & feed samples
- Safety & use of knots and hitches
- Parasites
- Breeding
- Teeth
- Evolution

#### EXAMINATION PHASE (Seniors Teams)

This phase of the contest will have written questions with multiple choice and true/false answers as well as questions answered from viewing projected slides. The slides will be based on anatomy and may include external, skeletal, internal organs, parts of gastrointestinal tract, male and female reproductive organs, detailed anatomy of the foot, and detailed anatomy of the lower limbs. (100 points possible)

## TEAM PROBLEM

A hypothetical problem will be presented to each team. Juniors will be given a scenario prior to the contest. Seniors will be given the problem at the contest.

As a team, contestants will have up to 10 minutes to discuss the problem. Immediately following that discussion, all members on the team will have up to 5 minutes to present the solution. All team members must participate in the discussion and presentation. Responses should include not only "how" but "why", with special attention given to the rationale leading to the response.

Evaluation will be based on the understanding of the problem, completeness of the response, the probability of success of the solution or procedures and the logic used in making the oral response. The official may ask questions of any or all team members to clarify the presentation.

(100 points possible)

*Examples of possible team problems might include:*

### Juniors (8-13)

1. Establishment of a new stable
2. Information on horses
  - a. How to look
  - b. Where to look
  - c. How to use
  - d. Suppliers of information (specialty)
  - e. Duplicating or repeating informatio
3. Behavior problems
4. Horse farm management
5. Training and conditioning programs
6. Health care.

### Seniors (14-18)

1. Balancing a horse's ration
2. Breeding and/or leasing contracts, specific clauses for insurance, liability, payments, care termination, transport, etc.
3. Teaching lessons in horse management.

## Scoring

### Junior Teams

Stations = 70% of score

Evaluation = 10% of score

Group Think = 20% of score

### Senior Teams

Stations = 60% of score

Evaluation = 10% of score

Group Think = 20% of score

Exam - 10% of score

# SHOWCASE SHOWDOWN

LARAMIE, WYOMING  
JUNE 17-19 **2025**



- NIGHTLY EVENTS
- 11 STATE CONTESTS
- 20+ WORKSHOPS OPPORTUNITIES FOR ALL 4-H MEMBERS

## IMPROMPTU PRESENTATION INDIVIDUAL CONTEST

### Contest Details:

- All WY 4-H Members
- 10 - 15 minute contest
- Work on presenting/ public speaking
- This contest is great for a judging team; as it helps with the same skills you use for Reasons
- No prep work, no presentation or props needed. Youth will be given three topics and will choose one
- Seniors compete for eligibility at National Contest or Trip



Wyoming 4-H Impromptu Presentations Contest: Scoring Rubric

Age   
 Division:

Presenter:				
Speech Topic:				
Max Points	Scoring Criteria			
<b>Presenter</b>				
General Appearance	___/5	<i>Good posture, appropriate dress, no visible distractions</i>  5-4	<i>Marginal posture (slouching, leaning at times), questionable dress, visible distractions (some playing with hair, hands in pockets or behind back)</i>  3	<i>Slouching or leaning throughout, inappropriate dress, visual distractions throughout</i>  2-0
Projection to Audience	___/10	<i>Strong eye contact with audience throughout, appropriate nonverbal gestures, presentation captures audience's attention</i>  10-8	<i>Sporadic eye contact with audience, majority of time spent looking at notes, few nonverbal gestures, presentation not of great interest to audience.</i>  7-4	<i>Little or no eye contact with audience, almost all time spent looking at notes or at floor, no nonverbal gestures, topic not of interest to audience</i>  3-0
Vocal Control	___/10	<i>Strong volume, listenable tempo, accurate pronunciation, clear enunciation</i>  10-8	<i>Difficult to hear at times, speech rate a bit too fast or slow in places, some mispronounced words, difficult to understand at times</i>  7-4	<i>Inappropriate volume, speech rate far too fast or slow throughout, many mispronounced words, very difficult to understand throughout</i>  3-0
Pronunciation and Enunciation	___/15	<i>Strong volume, listenable tempo, accurate pronunciation, clear enunciation</i>  15-11	<i>Difficult to hear at times, speech rate a bit too fast or slow in places, some mispronounced words, difficult to understand at times</i>  10-6	<i>Inappropriate volume, speech rate far too fast or slow throughout, many mispronounced words, very difficult to understand throughout</i>  5-0
<b>Presentation</b>				
Introduction	___/10	<i>Begins with a clear, attention-grabbing introduction, introduction of purpose and subject, and preview of main points</i>  10-8	<i>Introduction included but not attention-grabbing, incomplete preview of main points, subject, and purpose</i>  7-5	<i>No clear introduction, no preview of main points, no introduction of subject and purpose</i>  4-0
Body	___/25	<i>Logical construction, main points stated clearly with support (examples, explanations), appropriate transitions between main points, presentation has a clear beginning, body, and end</i>  25-18	<i>Not all main points stated clearly, little support for main points, incomplete or illogical transitions between main points, no clear structure to presentation</i>  17-10	<i>Main points not stated clearly nor supported, no clear transition between points, no recognizable structure</i>  9-0
Language Effectiveness	___/10	<i>Uses clear and complete sentence structures, fluent with no use of vocal fillers (Um, Uh...), memorable phrases, colorful and concrete word choices</i>  10-8	<i>Some incomplete and unclear sentence structures, sporadic use of vocal fillers, vague or inappropriate word choices</i>  7-5	<i>Incoherent and incomplete sentence structures, excessive use of vocal fillers, incorrect and inaccurate word choices</i>  4-0
Summary	___/10	<i>Reviews all main points, stresses some sort of takeaway for and connection to the audience, memorable and inspiring closing, clear ending</i>  10-8	<i>Reviews some main points, lacks a clear takeaway for audience, provides an ending but not particularly memorable</i>  7-5	<i>Main points not reviewed, no clear connection to audience, indefinite and unmemorable ending</i>  4-0

Overall Quality				
Impact and Overall Impression of Presentation	___/15	<i>Original, appropriate topic for occasion; delivered with sincerity and confidence; impactful and of interest to a general audience</i> 15-11	<i>Topic not particularly original or of great interest to the general audience, delivered with some hesitance and lack of enthusiasm, little or no original information/impact</i> 10-6	<i>Topic not original at all, rote presentation, delivered with no enthusiasm, topic not of interest to a general audience</i> 5-0
<b>Total</b>	___/110			
Judges Comments				
Judges Name:				

# Presentations Contest - Prepared

**Overview**The Presentations Contest emphasizes development of verbal communication skills. Presentation delivery may include, but is not limited to, demonstrations, interactive exhibits, skits, drama, public speaking, visual aids and/or multimedia displays.

**Eligibility**Contestants can be enrolled in any 4-H project and give a presentation on any topic. Returning contestants are welcome and simply need to present a different topic each year. Each county can enter any number of contestants for all age divisions. It is highly recommended that contestants compete in a county contest or practice in a public setting before the state contest. Teams are considered one entry and share any awards.

**Contest**Presentations are judged on knowledge of subject matter, presentation manner, and presentation impact and are divided into the following three categories:

Demonstrations, Illustrated Talks, Speeches  
*Time Limits apply to all three and are based on age division:* Juniors ~3-10 minutes Intermediates ~ 5-10 minutes

Seniors ~ 7-15 minutes Penalties apply for going over or under time limits and are at the discretion of the judges (i.e. a Senior speech that is two minutes too short will probably be deducted more points than a Senior speech that is two minutes too long, given the subject matter.) Set-up time and questions asked after the presentation concludes are not included in this time limit. (See judges score sheets for more specific guidelines on how each category is judged.)

Demonstration: tables, 2 chairs, and outlets are the only things that will be provided.

Proper food handling techniques, if any, are the responsibility of the individual (refrigeration needs, etc.) Illustrated Talk: Tables, a PC laptop with the PowerPoint program, projector, and screen will be provided. Contestants are responsible for bringing any electronic presentation materials (i.e. PowerPoint) on a USB drive to be used with the provided supplies at the event. A different laptop may be used in the event there are problems using those provided.

Speech: no additional material/aides may be used in a speech besides note/cue cards. (NOTE: Points may be deducted for excessive use of notes/cue cards by Senior participants.)

This contest will be held in the morning and afternoon, in order to accommodate additional participants who may be competing in other events at Showcase Showdown. Contestants will be asked to choose a specific time slot in which they will complete their presentation. Time slot sign-ups will be emailed out to contestants prior to the contest day.

**Awards**The top ten individuals in each age category will be recognized in the Prepared Category overall. Awards will not be broken down by prepared presentation category (demo, talk, speech). The top two overall senior individuals will be awarded a \$500 scholarship to compete at Western National Roundup or a state sponsored leadership experience. (NOTE: the WNR presentation contest is a *speech* contest, no presentation aides allowed.)

Updated 1/2025

Wyoming 4-H Presentations Contest - **Speech**  
Scoring Rubric

Age Division

Presenter Name:				
Speech Title/Topic:				
	Points	Scoring Criteria		
<b>Presenter</b>				
General Appearance	___/5	<i>Good posture, appropriate dress, no visible distractions. Extra thought and effort put into appearance to reflect mood of recitation</i>  <p align="center">5-4</p>	<i>Neat, clean, appropriate attire for public speaking.</i>  <p align="center">3</p>	<i>Some aspects of presentation appearance within the personal control of the presenter could be improved upon (ie dirty hands, unkempt hair, untied shoes)</i>  <p align="center">2-0</p>
Vocal Control	___/10	<i>Strong volume, listenable tempo, accurate pronunciation, clear enunciation</i>  <p align="center">10-8</p>	<i>Difficult to hear at times, speech rate a bit too fast or slow in places, some mispronounced words, difficult to understand at times</i>  <p align="center">7-4</p>	<i>Inappropriate volume, speech rate far too fast or slow throughout, many mispronounced words, very difficult to understand throughout</i>  <p align="center">3-0</p>
Presence & Poise	___/10	<i>Appears calm, relaxed; conveys confidence and is comfortable in front of audience. Stands erect; uses podium only for notes; moves away from podium occasionally.</i>  <p align="center">10-8</p>	<i>Appears generally calm and relaxed in front of audience, no fidgeting. Stands straight and erect, remains behind podium (uses appropriately, but not as support</i>  <p align="center">7-4</p>	<i>Distracting nervous mannerisms, needs more practice using a confident posture (does not stand upright or breath deeply to ground self)</i>  <p align="center">3-0</p>
<b>Presentation</b>				
Organization of Content	___/25	<i>Begins with a clear, attention-grabbing introduction and preview of main points, contains a clear body organized by main points and clear transitions, closes with a memorable conclusion that includes a summary of main points</i>  <p align="center">25-18</p>	<i>Introduction included but not attention-grabbing, preview of main points, body not all organized by main points, transitions not clear, conclusion present in some form but not memorable, no summary of main points</i>  <p align="center">17-10</p>	<i>No clear introduction, body not organized by main points, no clear summary or conclusion</i>  <p align="center">9-0</p>
Knowledge of Subject Matter	___/25	<i>Has first-hand experience with the information, has done the task personally or done extensive experience-based research, includes details and specific terms/vocabulary</i>  <p align="center">25-18</p>	<i>Has done some research but little hands-on experience or experience-based research, sources for information unclear</i>  <p align="center">17-10</p>	<i>Has had no hands-on experience with topic and little research done</i>  <p align="center">9-0</p>
Audience	___/10	<i>Strong eye contact with audience throughout, appropriate nonverbal gestures, presentation captures audience's attention</i>  <p align="center">10-8</p>	<i>Sporadic eye contact with audience, majority of time spent looking at visual aids/notes, few gestures, presentation not of great interest to audience</i>  <p align="center">7-5</p>	<i>Nearly no eye contact with audience, almost all time spent looking at visual aids/reading from notes, topic not of interest to audience</i>  <p align="center">4-0</p>

Overall Quality				
Impact and Overall Impression of Presentation	___/15	<i>Original, appropriate topic for occasion; delivered with sincerity and confidence; impactful and of interest to a general audience</i> 15-11	<i>Topic not particularly original or of great interest to the general audience, delivered with some hesitance and lack of enthusiasm, little or no original information/impact</i> 10-6	<i>Topic not original at all, rote presentation, delivered with no enthusiasm, topic not of interest to a general audience</i> 5-0
<b>TOTAL</b>	___/100			
Comments:				
Judges Name:				

Wyoming 4-H Presentations Contest – **Illustrated Talk**  
Scoring Rubric

Age Division

Presenter Name:				
Speech Title/Topic:				
	Maximum Points	Scoring Criteria		
<b>Presenter</b>				
General Appearance	__/5	Good posture, appropriate dress, no visible distractions  5-4	Marginal posture (slouching, leaning at times), questionable dress, visible distractions (some playing with hair, hands in pockets or behind back)  3	Slouching or leaning throughout, inappropriate dress, visual distractions throughout  2-0
Vocal Control	__/10	Strong volume, listenable tempo, accurate pronunciation, clear enunciation  10-8	Difficult to hear at times, speech rate a bit too fast or slow in places, some mispronounced words, difficult to understand at times  7-4	Inappropriate volume, speech rate far too fast or slow throughout, many mispronounced words, very difficult to understand throughout  3-0
<b>Presentation</b>				
Organization of Content	__/25	Begins with a clear, attention-grabbing introduction and preview of main points, contains a clear body organized by main points and clear transitions, closes with a memorable conclusion that includes a summary of main points  25-18	Introduction included but not attention-grabbing, preview of main points, body not all organized by main points, transitions not clear, conclusion present in some form but not memorable, no summary of main points  17-10	No clear introduction, body not organized by main points, no clear summary or conclusion  9-0
Knowledge of Subject Matter	__/25	Has first-hand experience with the information, or has done extensive experience-based research, includes details and specific terms/vocabulary  25-18	Has done some research but little experience-based research, sources of information unclear  17-10	Has had no experience with topic and little research done  9-0
Visual Aids	__/10	Visual aids are interesting, effective, and appropriate to enhance the presentation, all type and images visible and legible to entire audience, text is grammatically correct  10-8	Visual aids present but do not particularly enhance the presentation, some images difficult to see, some type difficult to read, some grammar mistakes  7-5	Visual aids present but unrelated to presentation, images difficult to see, type impossible to read, many grammar mistakes  4-0
Audience	__/10	Strong eye contact with audience throughout, appropriate nonverbal gestures, presentation captures audience's attention  10-8	Sporadic eye contact with audience, majority of time spent looking at visual aids/notes, few gestures, presentation not of great interest to audience  7-5	Nearly no eye contact with audience, almost all time spent looking at visual aids/reading from notes, topic not of interest to audience  4-0

Overall Quality				
Impact and Overall Impression of Presentation	___/15	<i>Original, appropriate topic for occasion; delivered with sincerity and confidence; impactful and of interest to a general audience</i>	<i>Topic not particularly original or of great interest to the general audience, delivered with some hesitance and lack of enthusiasm, little or no original information/impact</i>	<i>Topic not original at all, rote presentation, delivered with no enthusiasm, topic not of interest to a general audience</i>
		15-11	10-6	5-0
<b>TOTAL</b>	___/100			
Comments:				
Judge's Name:				

Wyoming 4-H Presentations Contest – **Demonstration**  
Scoring Rubric

Age Division

Presenter Name:				
Speech Title/Topic:				
	Points	Scoring Criteria		
<b>Presenter</b>				
General Appearance	___/5	<i>Good posture, appropriate dress, no visible distractions</i>  <p align="center">5-4</p>	<i>Marginal posture (slouching, leaning at times), questionable dress, visible distractions (some playing with hair, hands in pockets or behind back)</i>  <p align="center">3</p>	<i>Slouching or leaning throughout, inappropriate dress, visual distractions throughout</i>  <p align="center">2-0</p>
Vocal Control	___/10	<i>Strong volume, listenable tempo, accurate pronunciation, clear enunciation</i>  <p align="center">10-8</p>	<i>Difficult to hear at times, speech rate a bit too fast or slow in places, some mispronounced words, difficult to understand at times</i>  <p align="center">7-4</p>	<i>Inappropriate volume, speech rate far too fast or slow throughout, many mispronounced words, very difficult to understand throughout</i>  <p align="center">3-0</p>
<b>Presentation</b>				
Organization of Content	___/25	<i>Begins with a clear, attention-grabbing introduction and preview of what audience will learn to do, contains clear steps organized in a logical manner, closes with a memorable conclusion that applies demonstrated skill</i>  <p align="center">25-18</p>	<i>Introduction included but not attention-grabbing, preview of demonstrated skill, steps not clearly organized, conclusion present in some form but not memorable, no application of demonstrated skill mentioned</i>  <p align="center">17-10</p>	<i>No clear introduction, steps not organized or clear steps missing completely, no clear summary or application of demonstration</i>  <p align="center">9-0</p>
Knowledge of Subject Matter	___/25	<i>Has first-hand experience with the information, has done the task personally or done extensive experience-based research, includes details and specific terms/vocabulary</i>  <p align="center">25-18</p>	<i>Has done some research but little hands-on experience or experience-based research, sources for information unclear</i>  <p align="center">17-10</p>	<i>Has had no hands-on experience with topic and little research done</i>  <p align="center">9-0</p>
Demonstration Tools	___/10	<i>Demonstration tools are interesting, effective, and appropriate to enhance the presentation. All materials necessary to affectively demonstrate the skill are present and used</i>  <p align="center">10-8</p>	<i>Demonstration tools present but do not particularly enhance the presentation, some images difficult to see, some materials absent from demonstration</i>  <p align="center">7-5</p>	<i>Most demonstration tools present but unrelated to presentation, or some are missing or not even used, images difficult to see, type impossible to read.</i>  <p align="center">4-0</p>
Audience	___/10	<i>Strong eye contact with audience throughout, appropriate nonverbal gestures, presentation captures audience's attention</i>  <p align="center">10-8</p>	<i>Sporadic eye contact with audience, majority of time spent looking at visual aids/notes, few gestures, presentation not of great interest to audience</i>  <p align="center">7-5</p>	<i>Nearly no eye contact with audience, almost all time spent looking at visual aids/reading from notes, topic not of interest to audience</i>  <p align="center">4-0</p>

Overall Quality				
Impact and Overall Impression of Presentation	___/15	<i>Original, appropriate topic for occasion; delivered with sincerity and confidence; impactful and of interest to a general audience</i>	<i>Topic not particularly original or of great interest to the general audience, delivered with some hesitance and lack of enthusiasm, little or no original information/impact</i>	<i>Topic not original at all, rote presentation, delivered with no enthusiasm, topic not of interest to a general audience</i>
		15-11	10-6	5-0
TOTAL	___/100			
Comments:				
Judge's Name:				

# LIVESTOCK SKILL-A-THON

Contact: Bryce McKenzie ([bmckenz7@uwyo.edu](mailto:bmckenz7@uwyo.edu)) or Amber Armajo ([AMWall@uwyo.edu](mailto:AMWall@uwyo.edu))

## Objectives

- To educate and encourage youth in the areas of Science, Engineering and Technology, enhancing their understanding and abilities as it relates to Livestock and the Livestock Industry.
- To provide youth with the opportunity to blend knowledge and skills acquired in livestock judging, demonstrations, care and exhibition of animals into one activity.
- To provide youth with an opportunity to learn about the importance of livestock and their products to the environment and economy.
- To encourage youth to continue expanding their knowledge and participation.
- To recognize youth for their total involvement in and comprehension of the livestock industry.
- To encourage youth to work as a team and learn the value and appreciation of teamwork.
- To instill ethical values, good sportsmanship and product evaluation skills.

## Eligibility

- All Wyoming 4-H members are eligible to compete in the appropriate age division (Junior (8-13 years old or Senior 14 & older). Eligibility will be confirmed using ZSuites.
- Only team entries will be accepted and may consist of a minimum of three (3) and maximum of five (5) members per team. There is no limit to the number of teams entered in each age division from each county.

## Rules

- Youth may enter the contest with blank paper, clipboards, a timer and writing utensils.
- Teams will have two (2) hours to complete the entire contest. This includes the group process and technology components.
- Spectators are welcome to enter and view the contest from the perimeter, but will not be able to interact with the contestants during the event.
- Youth are **encouraged** to work together and interact throughout the event with those on the same team. Discussion between separate teams will not be allowed.
- Team scores from each class will be added together for total accumulated points. Awards will be given to the top three teams in each age division.

## Livestock Skill-A-Thon

### **Contest Classes ~ Junior Divisions**

All materials for the contest will be taken from the Livestock Discovery CD from the University of Kentucky, Ohio State University lab kits, or the State 4-H web-site.

**Stations have a total possible points of 95 and this is 83% of the total junior score.**

**Cattle:** (15 points) Breeds identification; wholesale parts, external parts.

**Sheep:** (15 points) Breeds identification; wholesale parts, external parts.

**Swine:** (15 points) Breeds identification; wholesale parts, external parts.

**Goat:** (15 points) Breeds identification; wholesale parts, external parts.

**Quality Assurance:** (10 points) Reading a medicine label; calculating withdrawal times; Complete a Treatment record; Given a scenario, make responsible management decisions regarding Quality Assurance; Quality Assurance hands-on activity

**Feed Identification:** (10 points) Youth will be given a group of feeds to identify. These can include feed additives, minerals, vitamins, forages, grains and more.

**Evaluation:** (5 points) Youth will be given either classes to place of beef, sheep, swine or goats; or given questions to answer about a set of animals.

**Equipment Identification:** (10 points) Youth will be given either pictures or real pieces of equipment to identify.

**Practicum section has a total possible points of 50 and this is 17% of the total junior score.**

**Practicum:** (50 points) Each team will be given 20 minutes to complete this process. All teams will be presented with the same practicum within age divisions. As a group they will be asked to complete a task, solve a problem or answer questions. The practicums may require each team member to complete a part of the practicum. Props or live animals may be including in this hands-on portion of the contest. The juniors will be given three of the practicum topics and one of the three will be included in the state contest. These three topics will be posted on the State 4-H web-site by May 1.

## Livestock Skill-A-Thon

### Contest Classes ~ Senior Division

The Wyoming State 4-H Web-site provides a list of various sources that will aid in preparing for the senior livestock skill-a-thon contest. However, the contest is not limited to information provided in these resources.

**Stations have a total possible points of 95 and this is 83% of the total senior score.**

**Cattle:** (20 points) Breeds identification; external parts, wholesale parts, reproduction/health

**Sheep:** (20 points) Breeds identification; external parts, wholesale parts, reproduction/health

**Swine:** (20 points) Breeds identification; external parts, wholesale parts, reproduction/health

**Goat:** (20 points) Breeds identification; external parts, wholesale parts, reproduction/health

**Meat Science:** (10 points) Rank classes of meat cuts, identify cuts for wholesale and retail names, solve scenarios, answer questions and/or grade meat cuts/carcasses. (See Appendix A for list of identifications.)

**Wool:** (5 points) Youth will be given either classes of four fleeces to place; or given scenarios or questions to answer about fleeces.

**Quality Assurance:** (10 points) Reading a medicine label; calculating withdrawal times; Complete a Treatment record; Given a scenario, make responsible management decisions regarding Quality Assurance; Quality Assurance hands-on activity.

**Feeds and feeding:** (10 points) Youth will be given a group of feeds to identify. These can include feed additives, minerals, vitamins, forages, grains and more. Solve scenarios or answer questions related to feeding options.

**Evaluation:** (5 points) Youth will be given either classes to place of beef, sheep, swine or goats; or given scenarios or questions to answer about a set of animals.

**Equipment Identification:** (10 points) Youth will be given either pictures or real pieces of equipment to identify; or given scenarios or questions to answer about equipment.

**Technology:** (10 points) Contestants will use the NCBA Red Book Excel program to answer questions related to herd management. A computer with the program will be provided for the contest. This section can be completed any time during the contest; however teams will have a maximum of 20 minutes to complete this section.

**Practicum section has a total possible points of 50 and this is 17% of the total senior score.**

**Practicum:** (50 points) Each team will be given 20 minutes to complete this process. All teams will be presented with the same practicum within age divisions. As a group they will be asked to complete a task, solve a problem or answer questions. The practicums may require each team member to complete a part of the practicum. Props or live animals may be including in this hands-on portion of the contest. The senior will be given three of the practicum topics and one of the three will be included in the state contest. These three topics will be posted on the State 4-H web-site by May 1.

## Livestock Skill-A-Thon

### APPENDIX A

#### Meat Identification List ~ Seniors

Items in the meat identification portion will be taken from the following list:

	<b>Wholesale Cut</b>	<b>Retail Cut</b>
<b>Beef</b>		
	Loin	T-Bone Steak
		Round Bone Sirloin Steak
	Round	Round Steak
		Eye Steak
	Chuck	Blade Roast
		Arm Roast
	Plate	Short Ribs
	Flank	Flank Steak
	Shank	Cross Cuts
	Rib	Ribeye Steak
<b>Pork</b>		
	Loin	Blade Chop
		Top Loin Chop
		Center Loin Roast
		Rib Chop
		Sirloin Chop
		Canadian Style Bacon SM^
	Shoulder	Arm Picnic Roast
		Arm Steak
	Ham	Rump Portion SM^
		Center Slice SM^
<b>Lamb</b>		
	Rack (Rib)	Rib Roast
		Rib Chop
	Leg	Sirloin Chop
		French Style Roast
		American Style Roast
	Loin	Loin Chop
	Shoulder	Blade Chop
		Square Cut
	Variety Meat	Kidney
	Shank	Shank

# Produce Judging

Contact: Kristi Nagy ([knagy@uwyo.edu](mailto:knagy@uwyo.edu)) and  
Shar Perry ([Hunsaker@uwyo.edu](mailto:Hunsaker@uwyo.edu))

## **CLASSES**

Up to eight (8) classes of produce will be evaluated. Youth may handle the vegetables but if a product is damaged, it needs to be addressed with the contest officials.

## **IDENTIFICATION LINE**

The latest revision of the “4-H Produce Identification List” will be the authority to determine which products are used for identification. Seniors will identify 30 products; Juniors and Intermediates will identify 20.

Scoring will be based on properly identifying vegetables by either the general classifications or the specific variety correct for that item. Deductions will not be made for spelling errors.

## **REASONS & QUESTIONS**

Contestants will give reasons and/or answer questions on specific classes based on their age category.

Juniors: 4 questions classes with use of notes, or 3 questions classes and 1 set of oral reasons

Intermediates: 2 questions classes with use of notes and 2 set of oral reasons

Seniors: 4 sets of oral reasons

## **TRAINING AIDS**

The Wyoming 4-H Vegetable Judging Handbook is available at [www.Wyoming4H.org](http://www.Wyoming4H.org) through the Produce Judging link on the Competitive Events tab.

## **AWARDS**

The top ten individuals in each of the three age categories will be recognized. The top three Junior teams and the top three Senior teams will be recognized.

The top two individual in the Senior division will be offered a \$500 scholarship to participate in a state sponsored leadership experience.

\*\*\* If you are interested in supporting the Wyoming 4-H Program, please contact:

Wyoming State 4-H Foundation

Steve Mack, Director

1000 E. University Ave., Dept. 3354

Laramie, WY 82071

Phone: 307.766.5170

Email: [smack@uwyo.edu](mailto:smack@uwyo.edu)

Each youth and coach is responsible for reading and understanding the Contestant Rules & Eligibility for Judging Contests. This information can be found at [www.Wyoming4H.org](http://www.Wyoming4H.org) by clicking on the Competitive Events tab.

## 4-H PRODUCE IDENTIFICATION LIST

### Junior/Intermediate

Apple	Onion (dry)
Asparagus	Orange
Avocado	
Banana	Parsley
Beet (table)	Parsnip
Blueberry	
Broccoli	Pea (green, in pod)
Brussels Sprout	Peach
Cabbage	Pear
Carrot	Pepper
Cauliflower	Potato, Potatoes are plural
Celery	Radish, radishes are plural
Chard (Swiss)	Raspberry
Cherry	Rosemary
Chives	Rhubarb
Cucumber (slicing or pickling)	Rutabaga (table)
Dill	Shallot
Edible podded pea	Snap bean (green or yellow)
Eggplant	Spinach
Garlic	Strawberry, Strawberries are plural
Grape	Summer squash
Grapefruit	Sweet corn
Green onion	Sweet potato
Head lettuce	Tomato, Tomatoes are plural (cherry, pear or plum; ripe)
Kale	Turnip
Leaf lettuce	Watermelon
Leek	
Lemon	
Muskmelon or cantaloupe	

## 4-H Produce Identification List Senior

Alfalfa Sprouts	Fennel	Pear
Apple	Garlic	Pepper
Apricot	Ginger root	Pineapple
Artichoke	Grape	Plantain
Asparagus	Grapefruit	Plum
Avocado	Green onion	Pomegranate
Banana	Guava	Potato
Basil	Head lettuce	Radish
Beet	Jicama	Raspberry
Broccoli	Kale	Radicchio
Brussels Sprouts	Kiwi	Rosemary
Blackberries	Kohlrabi	Rhubarb
Blueberries	Leaf lettuce	Rutabaga
Cabbage	Leek	Sage
Carrot	Lemon	Shallot
Cauliflower	Lime	Snap bean (green or yellow)
Celeriac	Mango	Spinach
Celery	Mint	Strawberry
Chard (Swiss)	Muskmelon or Cantaloupe	Summer squash
Chinese Cabbage	Mushroom	Sweet corn
Cherries	Mustard	Sweet potato
Chives	Nectarine	Thyme
Cilantro	Okra	Tomato
Collard	Onion	Tomatillo
Cucumber (slicing or pickling)	Orange	Turnip
Cranberry	Oregano	Watermelon
Dill	Parsley	Winter radish or Daikon
Edible podded pea	Parsnip	Winter squash
Eggplant	Pea (green, in pod)	
Endive	Peach	

# TABLE SETTING

## *Wyoming 4-H Table Setting Contest Rules*



### *Eligibility*

Open to any Wyoming 4-H member. Age divisions are as follows: Juniors (8-10), Intermediates (11-13), Seniors (14-18). This contest is for individuals only. Teams may not enter.

### *Objectives*

Participants will demonstrate their ability to properly set a table for one guest at a meal/event. Each contestant should use his/her creative juices for this contest! The information provided online is simply a starting place.



### *Resources*

Available at [www.Wyoming4H.org](http://www.Wyoming4H.org)



# Contest Rules

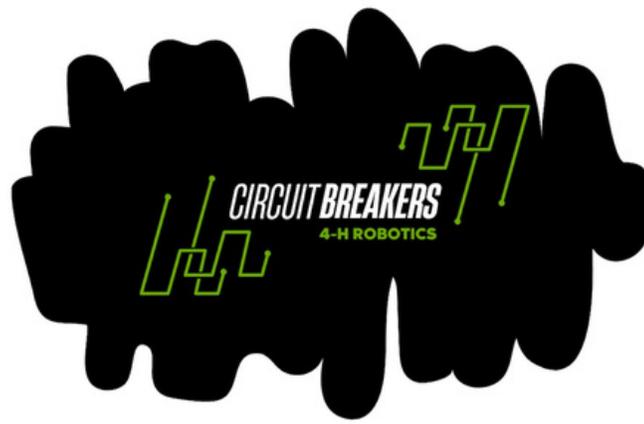
- Tables will be provided. Depending on the location the exact size of the table may vary. 4-H members will have enough space to set up a place setting for one person along with accompanying table decorations. No other equipment will be provided for contestants' use.
- Contestants are responsible for providing all appropriate and necessary table setting items and a menu for their chosen meal/event. Please make sure all items are present before the contest begins.
- No food items, please. Food may be appropriate if part of the décor of set table. (i.e. edible centerpiece)
- Contestants will have 15 minutes to arrange items for their single place setting
- Menus should displayed appropriately. Invitations are *optional*.
- Participants will be interviewed by the judge.
- Because this contest includes an interview process contestants should *dress professionally*. This could include clothing related to the table setting theme or interview appropriate professional dress. Points will not be deducted if clothing is professional but does not match the theme.
- At the end of the interview process contestants are responsible for dismantling their table setting.
- The scoresheet serves as an excellent guide in helping members prepare for this contest. Table setting guidelines can also be found on the Wyoming 4-H website.



# Awards

*Awards will be given to the top ten competitors in each age division.*

*Updated February 2022*



## Circuit Breakers 4-H Robotics

# SPIKE Prime Robotics Maze Challenge

No Sensors – Manual Logic Programming

### Table Specs:

- Size: 8 ft x 8 ft
- Walls: Gaffer's tape
- Floor: Natural table (Start /Goal)
- Turns: Each turn in the maze has a point value
- Obstacles: Ping pong balls placed throughout (they may redirect robots but are not scored)

### Maze Build Instructions

### Supplies:

- 7 sheets of 8' x 8' plywood or MDF (cut /joined for the base) (Circuit Breakers use FLL tables used at Archer)
- Neon Gaffer's tape rolls (for maze "walls")
- Black paint /tape (to mark Start, Goal, and point value zones)

- Ruler, tape measure, scissors/utility knife
- 10-15 ping pong balls (Neon)

## Maze Layout:

1. Design a maze path from Start to Goal using only 90° or 45° turns.
2. The maze should follow this format: straightaway, turn, straightaway, turn, etc. Some of the turns should be to the right, and others to the left.
3. If you have a large number of teams, consider having 3 identical mazes for teams to practice and score on.
  4. Since mazes might have small differences, assign each student one of the mazes, and have them work and score exclusively on that track. During practice time, ensure that all students are getting access to the maze track to practice on.
  5. Assign point values to each turn based on difficulty:
    - 90° Turn: 10 points
    - Double Turn (back-to-back): 20 points
    - Tight Turn (within 12" spacing): 30 points
3. Mark each scoring turn with a labeled sticker or floor marking.
4. Place 1-2 ping pong balls randomly after turns (they should not block the path completely).
- 5.



# Robot Build Instructions (SPIKE Prime)

## Robot Requirements:

- Must not use any sensors
- Must be fully autonomous (no remote controls)
- Must be programmed using timing, rotations, and motor logic

## Basic Build (Manual Logic Drive Bot):

- 1. Chassis: Rectangular base using Technic beams
- 2. Drive Motors: 2 Medium Motors (ports A & B)
- 3. Wheels: 2 medium drive wheels + 1 rear caster
- 4. Hub Placement: Centered on chassis
- 5. Optional Bumper: Add front bumper to deflect ping pong balls (passive only)
- 6.
- 7.

Use the SPIKE app and start with the "Driving Base" or "Simple Car" from the model library.

Focus on:

- 8. Motor control with timed loops
- 9. Degree rotation commands for turning
- 10. Sequencing based on trial-and-error
- 11. Circuit Breakers Robot: Students will use the Circuit Breakers "Apex" drive bot as time does not often permit robot build during Gold Rush competition.
- 12. Since robots might have small differences, assign each student one of the robots and have them work and score exclusively with that robot.



# Challenge Rules

## Objective :

Navigate the maze and accumulate the highest score by completing point-value turns . The robot must reach the Goal zone to bank points .

## Rules :

- 1 No sensors allowed
- 2 Robot must start from "Start" line
- 3 Robot must stop after the "End" line
- 4 Each valid turn = assigned point value (see table)
- 5 Ping pong balls Touching is allowed ; moving them is neutral (no score)
- 6 Time Limit : 5 minutes per run
- 7 Manual intervention = 0 score for that run



## Scoring

Action	Points
Reaches Goal	50
90° Turn completed	+10 each
Tight Turn (>12" spacing)	+30 each +20 each
Straight-away	+20 each
Double Turn sequence	-0 each
Goes over maze line	0 for
Misses turn or exit	0 turn 0 for run
Stops outside Goal zone	
Gracious Professionalism	20