



MISSION MOMENTUM

Participant Mission Momentum Directions

CHALLENGE

The purpose of this activity is for the color group to split up into race teams. Each race team will design and create an innovative racecar track.

TIMELINE

First Night of Camp:

2-hour meeting - 9-11pm (most of committee work should take place)

Second Day of Camp:

2 hours - 1-3 pm (finalization, purchasing supplies and build your design)
any last-minute changes, buying your supplies and building

2 hours - 3-5 pm (presentations and evaluations)
while you are waiting to present refer to page 14 and 15 for tasks
4:30 cleanup build ONLY IF your team has presented

COMMITTEES

To accomplish each team's goal, your assigned race team must divide into committees. Each member must serve on at least one committee. Depending on the number of members, they may need to serve on more than one committee. Follow the committee instruction sheets to accomplish the task.

MATERIALS

- Each team will be given a starter pack of supplies.
 - The build can be achieved if no other supplies are used; however, most teams will want to enhance their supplies by purchasing items from the store.
- Each team will be given \$25 in SkillsUSA Bucks to use in purchasing additional supplies.
- You may not use any materials beyond your starter pack and store supplies.
- You may purchase additional materials from the supply store, if needed.
 - The materials purchased at one time may be limited due to available supply.
- NEED or WANT to earn more money? During the build....
 - ...Your finance team can show a rubber racing duck (from Goosechase) and earn \$5, you can show us a max of 3 ducks for a total of \$15.
 - Participate in sessions, be kind, help out, and responsible
- Return unused supplies to the store

SAFETY GUIDELINES

- No running or horseplay.
- Boxcutters will be held by advisors for each race team.
- Use respectful and responsible words and actions with peers and adults.

Participant Mission Momentum Directions CONTINUED

REQUIREMENTS

Your racetrack must follow these requirements:

- **Have a clear start and end point.**
- **Have at minimum of 3 - maximum of 6 track obstacles:** bumps, a moving part, etc.
- **Track design must contain** a curve and a hill at minimum but also could contain jumps, and loops, etc.
- **Reflect the classic racetrack themes** like cones and also **have a theme your group chooses.** (examples include: tv show, games, sports, construction, movie set, etc.)
- **Explain how the Essential Element** was used during the build process.
- **Committees** must complete their required pages.
- **Complete the actual build time in 1 hour.**

JUDGING

After the build time is complete at 3pm, the judges will visit each site. (Rubric on page 16)

- **You will have two minutes to give your presentation (page 9)**
 - Be sure to include all details required for full points
- Not all will members are required to speak during the presentation
 - Make sure all members contribute to the creation of the racetrack
 - Make sure all members are given credit for their committee and build contributions during the presentation
- **Following the presentation, one of the judges will complete the track.**
- **Selection of the winning track will be based on the following:**
 - Presentation by the group.
 - Representation of the theme and explanation of the Essential Element that was assigned.
 - Design, creativity, and attractiveness of the track.
 - Incorporation of required elements.

WHILE YOU ARE WAITING TO PRESENT - SEE TASKS ON PAGE 14 AND 15

- Do not leave your track unattended. (rotate group members in and out of the track area to give everyone a chance to view the competition)
- 1-2 people should stay at the track and be ready to present to judges or to demonstrate your track for other groups
- Every team member is expected to complete the various tasks on the page 14 and 15.

Mission Momentum Directions

COMPLETE THESE TASKS DURING THE FIRST MEETING

CREW CHIEF

The state officer is your color team leader. However, each assigned race team needs to decide who will be the crew chief. The crew chief is the leader and will report status to the advisor in charge of your group and is the leader. Your team must decide this together.

NAME OF CREW CHIEF: _____

TEAM NAME

You must create a Race team Name; the ideal race team name will work in conjunction with your theme. This must be school appropriate, and staff reserves the right to reject your race team name.

RACE TEAM NAME: _____

FORM COMMITTEES

On the following page is a summary of each committee, each committee has their own page with full details and space to plan.

The Crew Chief needs to ensure every person serves on at least 1 committee and that each name is recorded on page 7.

ESSENTIAL ELEMENT (Workforce Committee)

Once you have decided on a crew chief, a team name, all of the committee members are chosen.

The Workplace Experiences Committee will go to the State Director and spin the wheel to get the Essential Element your team will be incorporating into your building process. Then read your assignment page for next steps.

ESSENTIAL ELEMENT: _____

THEME (Community, Alumni, and Partner Engagement Committee)

Once you have decided on a crew chief, a team name, all of the committee members are chosen, AND an element has been assigned.

The committee must create a Mission Momentum track theme that complements the racetrack concept. This theme should be clearly reflected in the track's design and construction. In addition to classic racetrack elements like cones, incorporate a unique theme chosen by your group and influenced by the Essential Element assigned in the previous step — some examples communication over time (evolution past to present), self-motivation (quotes and affirmations), service orientation (helping others), etc. See your assignment page for details.

Then go to your full assignment page as your team will need to work on the design of the overall track.

THEME: _____

ALL OTHER COMMITTEES, READ YOUR PAGES AND COMPLETE THE TASKS NEEDED PRIOR TO THE BUILD.

Establishing Program of Work Committees

ADVOCACY AND MARKETING COMMITTEE

COMMITTEE MEMBERS:

REPORT TO BE GIVEN WITH FOR THE PRESENTATION:



COMMUNITY, ALUMNI, AND PARTNER ENGAGEMENT COMMITTEE

COMMITTEE MEMBERS:

REPORT TO BE GIVEN WITH FOR THE PRESENTATION:

FINANCIAL MANAGEMENT COMMITTEE

COMMITTEE MEMBERS:

REPORT TO BE GIVEN WITH FOR THE PRESENTATION:

LEADERSHIP DEVELOPMENT COMMITTEE

COMMITTEE MEMBERS:

REPORT TO BE GIVEN WITH FOR THE PRESENTATION:

WORKFORCE EXPERIENCES COMMITTEE

COMMITTEE MEMBERS:

REPORT TO BE GIVEN WITH FOR THE PRESENTATION:

Advocacy and Marketing Committee

Instruction Sheet - Specific committee responsibilities: Minimum 2 people



1. Establish a plan for social media, photos, and documentation of the activity.

- Your committee should create a social media plan for promoting the Mission Momentum experience throughout the entire activity
- Think about ways to document the work committees are doing and share it on social media
- Make sure you are also publicizing the focus on the targeted Essential Element
 - If possible, post on your own social media add a quality caption and #skillsusaaz for bonus SkillsUSA Bucks
- Create the following
 - 2 social media posts, if you do not have internet, make them on paper
 - These posts can be basic process posts getting people excited for your build!
 - Take photos documenting the learning process, the work and process throughout the activity
 - From the first meeting until the build is complete!
 - Gather quotes from team members about what they are learning
 - Include how the Essential Element has been incorporated

3. Develop a marketing and promotion plan to present to the judges

- The 2 social media posts that market and promote your racetrack as the best! (on paper if you don't have internet)
- Include how the Essential Element has been incorporated
- Work with the Community, Alumni, and Partner Engagement Committee to **create an advertisement** for the racetrack (advertisement ideas include: a radio ad that could be presented, a video that could be watched, or a design on paper.)

4. Work with the Leadership Development Committee to add requirements into the presentation

- Add social media plan
 - 2 social media posts about the process
- Marketing and promotion plan
 - 2 social media posts promoting
 - 1 Advertisement
- Explanation of how the Essential Element was incorporated into both plans.

Everyone should help with the build AND with cleanup.

ACTIVITY	PURPOSE	PERSON RESPONSIBLE	TIME FRAME

Community, Alumni, and Partner Engagement Committee

Instruction Sheet - Specific committee responsibilities:
Minimum 2 people



1. **Lead the creation of the racetrack.**
2. **Your team must use the requirements on page 3 to create the theme.**
3. **The entire team must agree on the theme.**
4. **Determine needed supplies to compete the racetrack.**
 - a. Work with the finance committee to determine budget.
 - b. One member of this committee and one member of the finance committee can visit the store to collaborate on building supplies and the budget.
5. **Create an impact statement for the presentation that reflects your team's story, what you have learned and how you have worked together.**
 - a. **Your impact statement should reflect the following questions**
 - i. What theme did your team decide on,
 - ii. How has your race team learned to work together?
 - iii. What have you learned through this activity that you want to take back to your chapter?
6. **Work with the Leadership Development Committee to incorporate the impact statement into the presentation.**
 - a. Working with other committees successfully will help the overall presentation remain cohesive and consistent with what all of the committees on your team are doing.
 - b. Share your impact statement and all details for the presentation.

Everyone should help with the build AND with cleanup.

MISSION MOMENTUM COMMUNITY, ALUMNI, PARTNER ENGAGEMENT COMMITTEE

BRAINSTORM THEMES	SPECIFICS IDEAS THAT COULD BE IMPLEMENTED IN THE THEME	VOTE FOR THE THEME

Financial Management Committee

Instruction Sheet - Specific committee responsibilities: Minimum 2 people

1. Your committee is responsible for creating the budget for the project.

- a. Your committee is a vital part of the success of the Mission Momentum activity.
- b. Your team will need to determine the total amount of money, or budget, necessary to build the team's racetrack.
 - i. Work closely with the committees to determine the supplies needed and the budget required to complete the activity.
 1. This includes visiting the store with the committee that designs and lists supplies to ensure enough budget for build supplies.
 - ii. Example: after your first team meeting and viewing of the Supply Store, it is determined that the overall budget for the activity should be \$350.00. Your committee will then create and keep that budget throughout the project.
- c. Use the form below to help organize the budget.

2. Manage the overall finances throughout the activity.

- a. Your team will be given a starter pack of supplies.
- b. Your team will be given \$25.00 in SkillsUSA Bucks to purchase additional supplies.
- c. There will be opportunities for teams to earn more money.
 - i. Example: active listening during morning sessions, respect of other campers, keeping cabins and other camp areas clean, networking with members from other chapters, and more! It is up to your committee to encourage the team on ways to earn more SkillsUSA Bucks, if you need them.

3. Work with the Leadership Development Committee to add requirements into the presentation.

- a. Report and share your budget and account for all expenses and any additional income received by the team.

Everyone should help with the build AND with cleanup.

MISSION MOMENTUM ACTIVITY BUDGET

ITEM & QUANTITY	COST (DEBIT)	INCOME (DEPOSIT)	BALANCE
Starting balance			\$25

Leadership Development Committee

Instruction Sheet - Specific committee responsibilities:
Crew Chief is on this committee + 1 person minimum

1. **Establish a timeline for the project and oversee the construction.**
 - a. Create a timeline for all the committees to complete the activity in the time allotted.
 - b. Share the timeline with the committees to manage their tasks to successfully accomplish them.
2. **Provide leadership to the building of the racetrack for all committees.**
 - a. Make certain the committees are accomplishing their assigned tasks according to the timeframe.
 - b. Do not take over for the committees but do assist as needed.
3. **Lead the creation and practice of the presentation that is required in the project.**
 - a. The presentation should include:
 - i. The race team name
 - ii. Chosen theme
 - iii. Which element was your team assigned
 - iv. Each committees' report
 - b. The presentation should be 2-3 minutes in length.
 - i. You will be stopped at 3 minutes so your judge can complete the racetrack.
 - c. It is up to the team to determine who will give the presentation
 - i. There should be more than one person who presents
4. **Direct and manage the presentation**
 - a. **The presentation creation must take place while all other committee work is happening**, in order to be prepared when the judge comes to evaluate your racetrack.
 - b. Drafting the presentation, sharing it with the team, editing for success, and consistent practice must be coordinated while all other work is taking place.
5. **This committee will constantly interact with other committees throughout the process.**

Everyone should help with the build AND with cleanup.

MISSION MOMENTUM NOTES FOR PRESENTATION

Your position is a little different from others. Your worksheet below is basic. You should use the rest of the committees' worksheets to help you put together the presentation. There is additional writing space at the end of the book.

COMMITTEE NAME	PEOPLE ON THE COMMITTEE
Advocacy and Marketing Committee	
Community, Alumni, and Partner Engagement Committee	
Financial Management Committee	
Leadership Development Committee	
Workforce Experiences Committee	

Mission Momentum

POSSIBLE QUESTIONS DURING THE PRESENTATION



The following questions maybe asked during the presentation of the Mission Momentum Committee activity.

- a. What went well during the planning and conducting of the activity?
- b. How effective was the focus on the assigned Essential Element?
- c. Did members demonstrate growth in the targeted Essential Element?
- d. How could the integration of the Essential Element have been improved?
- e. How effective was the committee structure that was used?
- f. Did members learn how to utilize committees effectively to accomplish a major activity?
- g. What should change if the activity is conducted another time?
- h. Did the public relations and social media enhance the image of SkillsUSA?
- i. Each Committee's report should be part of the presentation, and presenters should be able to ask questions

Workforce Experiences Committee

Instruction Sheet - Specific committee responsibilities:
Minimum 2 people



1. After tasks from page 3 are complete:

a. Go to the state director and spin the wheel to get the Essential Element your group will be assigned

2. Your committee is in charge ensuring the assigned Essential Element is understood, utilized and reported to the leadership committee.

a. The following is an example of how the Essential Element is used during this process.

i. EX: The team spun the wheel and was assigned element was Communication.

1. Questions to ask the group to determine if everyone understands:

a. Who can give examples of how we can use communication?

b. How can communication be used during a process like this?

c. What if we encounter a disagreement or challenges? How can we use communication?

d. Who has ideas about how we can handle miscommunications?

2. If they cannot answer these questions, your job is to teach them.

a. There are some limited information on the next pages to help you.

b. You may also look up information on the internet.

3. In the report to the leadership committee, you would provide a summary of the conversation with the group, what they did and did not understand, how you taught them, then how you saw it implemented and how you encouraged your group throughout the process to include the Essential Element.

b. Talk to your group to determine if the Essential Element that you were assigned in the previous step is an Essential Element everyone is familiar with.

i. Ensure your team understands the Essential Element

ii. Can everyone on your team identify the behaviors that demonstrate the Essential Element?

iii. View the information on the next pages from SkillsUSA.org to learn about the Essential Element

3. During various processes of the build, continue to use of the Essential Element

4. Work with the Leadership Development Committee to explain the Essential Element you were assigned and how that Essential Element was used in the presentation

a. Which Essential Elements was your team assigned?

b. Were there other Essential Elements that were used while working on this project?

Everyone should help with the build AND with cleanup.

MISSION MOMENTUM NOTES - FOR TEACHING THE ESSENTIAL ELEMENTS

ESSENTIAL ELEMENT: _____

Workforce Experiences Committee CON'T

Essential Elements



DESCRIPTION

The SkillsUSA Framework is the foundation for all SkillsUSA educational programs, resources and products. It is essential to SkillsUSA's mission because it serves as the blueprint for career readiness.

The Framework is divided into three main components:

Personal Skills, Workplace Skills and Technical Skills Grounded in Academics.

A total of 17 Essential Elements are divided among those three components. The Framework Essential Elements were developed with the direct input of over 1,000 employers who chose skills they consider the most crucial for a successful hire. Framework Components and Associated Essential Elements

PERSONAL SKILLS	WORKPLACE SKILLS	TECHNICAL SKILLS GROUNDED IN ACADEMICS
• Integrity • Work Ethic • Professionalism • Responsibility • Adaptability/Flexibility • Self-Motivation	• Communication • Decision Making • Teamwork • Multicultural Sensitivity and Awareness • Planning, Organizing and Management • Leadership	• Computer and Technology Literacy • Job-Specific Skills • Safety and Health • Service Orientation • Professional Development



The SkillsUSA career-ready student demonstrates each of the 17 Essential Elements described below.

The Blueprint for CAREER READINESS

The SkillsUSA Framework



For more information on the SkillsUSA Program of Work, scan this QR code, call the SkillsUSA Customer Care Team at 844-875-4557 or visit skillsusa.org.

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TO DO WHILE YOUR WAITING FOR YOUR RACETRACK TO BE JUDGED



COMPLETE THE GOOSECHASE

PRACTICE PRESENTATION

CLEAN UP EXTRA MATERIALS (TRASH OR GIVE BACK TO THE STORE)

Please do not clean up your racetrack until 4:30pm, this allows everyone to view everyone's racetracks.

LISTEN TO 4 OTHER GROUPS PRESENT, circle your favorite one!

RACETEAM AND AT LEAST ONE MEMBER'S NAME FROM THAT TEAM:

RACETEAM AND AT LEAST ONE MEMBER'S NAME FROM THAT TEAM:

RACETEAM AND AT LEAST ONE MEMBER'S NAME FROM THAT TEAM:

RACETEAM AND AT LEAST ONE MEMBER'S NAME FROM THAT TEAM:

VOTE FOR THE BEST RACETRACK

The crew chief will work with the race team to decide on one overall best team.

Each crew chief will vote 1 time

To vote: the crew chief will tell the color team state officer their vote

Each color team will have as many votes as they have race teams.

Each state officer will turn in the votes to the state director, and the winner will be announced at the closing session.

COMPLETE YOUR DEBRIEF ON THE NEXT PAGE

TO DO WHILE YOUR WAITING FOR YOUR RACETRACK TO BE JUDGED CONTINUED

COMPLETE THE DEBRIEF

Each participant should complete the following debriefing answers.
Scan the QR Code and answer the following questions on the form.



1. What is the definition of the targeted Essential Element?
2. What are the behaviors of the targeted Essential Element?
3. During the activity how did you demonstrate the Essential Element?
4. How effective were you in demonstrating the Essential Element throughout the activity?
5. How did you help other members demonstrate the targeted Essential Element?
6. How will you continue to work on the development and demonstration of the targeted Essential Element?
7. What other Essential Elements did you demonstrate during the activity?
8. How important was the demonstration of the Essential Elements during the activity?
9. What Essential Elements were absent during the activity?

RUBRIC

Judge _____
 Color Team _____
 Team Name _____

Requirements	0	5	TOTAL
Completed by 3 car accelerations	Not	Present	
Clear Start Point	Present	t	
Clear End Point	Not	Present	
Reflects the theme	Present	t	
Essential Element is clear	Not	Present	
	Present	t	Section Total _____
	Not	Present	

Judging	Present 1	t 2	3	4	5	TOTAL
Presentation length	Not <45 sec; >3min				Between 1-3 minutes	
Speaking Parts	Present One person speaks and the time is less than 45 seconds	t One person speaks and it is over 3 minutes	More than one person speaks and it is over 3 minutes	One person speaks and is 1-3 minutes	Multiple people speak within the time limit	
Build	Distribution of work is clearly uneven	Build is complete and it is unclear if the committees worked together	Committee work was attempted	Committee work is complete and all tasks were attempted	Committee work is complete and all tasks were done well	
Representation of the Theme	A theme is unclear	A theme was attempted	Theme was created and is consistent throughout	The theme is recognizable without prompting	The theme is clear and evidence of planning/execution	
Representation of the Essential Element	The essential element is unclear	Essential element is mentioned but not explained	Essential element is somewhat included in the presentation	Evidence and examples of the essential element in the presentation	Essential Element is integrated throughout the presentation and build	
Design and Attractiveness of the track	The racetrack is unfinished	The racetrack is finished but was clearly not thought out	The racetrack is finished and has evidence of a plan	The racetrack looks presentable and thought out	The racetrack looks like it could be sold	
Track Challenge	The racetrack does not have the three/more than six track obstacles	The racetrack has between 3 of the same obstacle	The racetrack uses multiple of more than one obstacles	The racetrack has obstacles that add to track difficulty but not impossible	There are more than 4 obstacles, are creative, and are all different	
						Section Total _____

Presentation	0	1	2	3	4	TOTAL
Advocacy and Marketing	Less than 4 social media posts and one advertisement was created	At least 4 social media posts and one advertisement was created	Marketing and promotion plan complete	Marketing and promotion plan has evidence of coordination between committees	Photos, social media posts, advertisement, and essential element are clearly in the presentation	
Community, Alumni, and Partner Engagement	No Impact Statement	Impact Statement was included in the presentation but only answers one question	Impact statement clearly answers 2-3 of the questions	Impact statement clearly answers all 4 questions	Impact statement clearly answers all 4 questions and includes action items to bring back to their chapters	
Financial Management	No Budget Presented	Budget present, no proof of earning SkillsUSA Bucks	Budget and proof of earning SkillsUSA Bucks present	Clear and evident use of budget and tracking. Items were not bought just to buy	Clear and evident use of budget and tracking. Team stayed in budget.	
Leadership Development	Racetrack and/or presentation was not finished	Racetrack and presentation completed	Presentation includes all committee reports	Presentation practice is clearly evident	Presentation stays within time, is clearly practiced, has all required parts, and there is evidence of collaboration	
Workforce Experiences	Essential Element not incorporated	Essential Element is mentioned but not explained	Essential Element is defined	Essential element is defined and included in the presentation	Essential Element is understood and included throughout presentation and committee reports	
						Section Total _____
						Total Points _____

LEFT BLANK FOR NOTES, PLANNING, ETC.

LEFT BLANK FOR NOTES, PLANNING, ETC.

**YOU MADE IT TO THE END OF THE
INSTRUCTIONS... THERE MAY BE MORE
SURPRISES TO COME**