

## Assessment Criteria & Guidelines

To celebrate the outstanding efforts of our school teams, STEM On Track will assess and reward performance across three key categories: **Build**, **Learn**, and **Race**. Points are awarded for each category, culminating in awards for the top-performing teams in each and the overall STEM On Track Champion. Below is the criteria for the three awards prizes.

	BUILD	LEARN	RACE
AWARDS	<ul style="list-style-type: none"> <li>• <b>Scrutineering Performance: Build Documentation:</b> Points are awarded for how well teams document their kart assembly process, including clear instructions, attention to detail, and innovation.</li> <li>• Points are awarded based on how well the kart meets the required technical standards during scrutineering at Test Day and Race Day.</li> <li>• <b>Award:</b> Top team in the Build category receives the <b>Build Award</b>.</li> </ul>	<ul style="list-style-type: none"> <li>• Points are awarded based on the completion and performance of modules on the Race Academy Platform.</li> <li>• The platform tracks student engagement and progress through the STEM modules.</li> <li>• <b>Award:</b> Top team in the Learn category receives the <b>Learn Award</b>.</li> </ul>	<ul style="list-style-type: none"> <li>• Points are awarded based on team performance in the two enduro races at the Grand Final.</li> <li>• Teams qualify into either the <b>A Final</b> (Top 20 teams) or the <b>B Final</b> (Bottom 20 teams) based on their performance during the qualifying sessions.</li> <li>• The team that completes the most laps in either race wins the <b>Race Award</b>.</li> </ul>
101 Championship points available in each category			

# CHAMPIONSHIP POINTS

To determine the **Overall STEM On Track Champion**, points are awarded to the top 10 teams in each of the three categories using a system inspired by Formula 1.

## Points Allocation

1. **1st place:** 25 points
2. **2nd place:** 18 points
3. **3rd place:** 15 points
4. **4th place:** 12 points
5. **5th place:** 10 points
6. **6th place:** 8 points
7. **7th place:** 6 points
8. **8th place:** 4 points
9. **9th place:** 2 points
10. **10th place:** 1 point

## Determining the Champion

- The points from all three categories (Build, Learn, and Race) are combined.
- The team with the highest total points is crowned the **Overall STEM On Track Champion**.

## 3. Key Considerations

- Points from each category are calculated and verified by the STEM On Track team.
- Tiebreakers: In the event of a tie, the team with the highest Race score will take precedence.

## 4. Awards

- **Build Award:** Best overall score in the Build category. Sponsored by Precision Racing.
- **Learn Award:** Best overall score in the Learn category. Sponsored by Xbox.
- **Race Award:** Best performance in the Race category. Sponsored by JSCC.
- **Overall STEM On Track Champion:** The highest total combined score across all three categories. Sponsored by BWT Alpine Formula 1 Team.

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This scoring system ensures that all aspects of the programme are celebrated, from technical precision and teamwork in the build process to academic achievement and on-track performance. Teams are encouraged to engage fully in each element of STEM On Track to maximise their chances of success.