



Overview of Judging Panel Roles

Judging at a virtual event: Key Information

Submission of elements

Teams will submit their project elements digitally to F1 in Schools, where they will be held securely for access by competition judges and F1 in Schools staff only. Teams will send their cars to F1 in Schools where they will be stored for scrutineering and racing. The submission deadline for teams to submit their work to F1 in Schools is 21st May 2021.

Live project elements

Teams are required to submit their Verbal Presentation and Pit Display submissions as pre-recorded videos. This is the alternative to being able to deliver this content in person at a physical event. Videos will be controlled in length and be scored using the same judging criteria used in physical events. Teams have the option to put production into their videos, so there may be varying creative responses to this new level of freedom!

Digital Scorecards

Judges will receive a digital scorecard for their stream, which will be completed and returned to F1 in Schools via a secure upload link. This will contain fields for entering scores as per the official scorecards and feedback notes for each team.

Moderation of scores

While it is essential to moderate your scores with your judging partner(s), we realise that finding a time suitable to communicate with all parties won't always be achievable. For this reason, where in-stream moderation is not possible, F1 in Schools will take an average of the scores submitted for all judges in any individual panel. Lead Judges will be responsible for conducting moderation of stream scores, before submitting final scores to F1 in Schools.

Scheduled Judging Sessions

Judges Familiarisation (24-26th May)

Judges will be given early access to the work of the teams in their group, to allow familiarisation with the elements, check no errors are found in file types and allow initial assessment of the project elements. Judges do not need to be available throughout this period but have the flexibility to read through and make initial observations in their own time before coming together for the Judges Assessment period. As in a physical event, this will allow initial standardisation of the judging process between streams, with the assistance of Lead Judges.

Judges Initial Assessment (27-30th May)

Judges will be given several days, including a weekend, to rank, assess and moderate all the teams in their stream. Judges will work together initially with their Lead Judge and judging partner(s) to establish a baseline standard, with the flexibility to then work independently using individual scorecards. Judges will be encouraged to hold 'check-in' meetings to discuss progress and address any questions or issues arising. Lead Judges will hold final moderation sessions before submitting all final scores to F1 in Schools by the submission deadline of 30th June.

Live Zoom Sessions* (5-6th June)

Similar to a physical event, Judges will be given a personal timetable containing a scheduled interview with each team in their stream. These sessions will be hosted on Zoom between 07:00 – 19:00 GMT, with the focus on validating the scores given in Initial Assessment. Judges will record feedback notes, moderate and finalise all scores on completion of these

sessions, which will take place across the two main competition days. While sessions may be scheduled between 07:00 – 19:00 GMT, judges will have periods of free time due to the variation in time zones of the teams.

**Live Zoom sessions apply to all judges except Verbal Presentation, who will confirm their scores solely from the video submissions.*

Feedback Sessions (7th June)

All judges will take part in live Zoom feedback sessions with each team in their stream, following the main competition days. A hugely important part of the judging process, written and/or verbal feedback is critical to get right, more than ever before. With teams competing virtually, they won't get the chance to absorb the work of their competition in person, so you will become their eyes and ears to the level they have reached and what it would take to move up to the next level. Teams are always appreciative of honest feedback, although this must be delivered in a manner that is sympathetic to young learners. It is very important to make sure the tone is encouraging rather than critical, regardless of the level a team has achieved. Judges can make feedback notes on their official scorecards, which will serve as prompts for delivering feedback verbally, as in a physical event. Feedback will come at the end of the competition but before the awards, so it's crucial to give a well-rounded end to the teams' experience without skewing their expectations for the upcoming awards ceremony. Our aim, like yours, is to encourage and inspire the next generation of students into the wonderful world of STEM and beyond!

Judging Roles - how it works:

Design & Engineering (Format: E-Portfolio / live Zoom Q&A session / live Zoom feedback session)

Judges will assess the Design & Engineering portfolios during the Judges Assessment session, submitting these scores to F1 in Schools as preliminary scores for the teams in their stream. Teams will be awarded points as per the key performance indicators shown on the Design & Engineering scorecard. It is important for judges to make a note of any questions arising from this assessment, to help guide the subsequent Q&A session. Judges will then have a scheduled live Zoom session with each team, in which the aim is to validate the scores given in initial assessment. Judges can adjust their marks for teams based on their responses to key questions arising from initial assessment. Scores will be submitted to F1 in Schools following Lead Judge moderation of all scores at the end of Competition Day 2 (6th June). Judges will then have a chance to wrap up with their teams through a scheduled Judges Feedback session on Zoom, which will take place on Monday 7th June.

Enterprise (Format: E-Portfolio / live Zoom Q&A session / live Zoom feedback session)

Judges will assess the Enterprise portfolios during the Judges Assessment session, submitting these scores to F1 in Schools as preliminary scores for the teams in their stream. Teams will be awarded points as per the key performance indicators shown on the Enterprise scorecard. It is important for judges to make a note of any questions arising from this assessment, to help guide the subsequent Q&A session. Judges will then have a scheduled live Zoom session with each team, in which the aim is to validate the scores given in initial assessment. Judges can adjust their marks for teams based on their responses to key questions arising from initial assessment. Scores will be submitted to F1 in Schools following Lead Judge moderation of all scores at the end of Competition Day 2 (6th June). Judges will then have a chance to wrap up with their teams through a scheduled Judges Feedback session on Zoom, which will take place on Monday 7th June.

Project Management (Format: within Enterprise E-Portfolio / live Zoom Q&A session / live Zoom feedback session)

Judges will assess the Project Management content of Enterprise portfolios during the Judges Assessment session, submitting these scores to F1 in Schools as preliminary scores for the teams in their stream. Teams will be awarded points as per the key performance indicators shown on the Project Management scorecard. It is important for judges to make a note of any questions arising from this assessment, to help guide the subsequent Q&A session. Judges will then have a scheduled live Zoom session with each team, in which the aim is to validate the scores given in initial assessment. Judges

can adjust their marks for teams based on their responses to key questions arising from initial assessment. Scores will be submitted to F1 in Schools following Lead Judge moderation of all scores at the end of Competition Day 2 (6th June). Judges will then have a chance to wrap up with their teams through a scheduled Judges Feedback session on Zoom, which will take place on Monday 7th June.

Pit Display (Format: Pre-recorded video / live Zoom Q&A session / live Zoom feedback session)

Judges will assess the Pit Display videos during the Judges Assessment session, submitting these scores to F1 in Schools as preliminary scores for the teams in their streams. Teams will be awarded points as per the key performance indicators shown on the Pit Display scorecard. It is important for judges to make a note of any questions arising from this assessment, to help guide the subsequent Q&A session. Judges will then have a scheduled live Zoom session with each team, in which the aim is to validate the scores given in initial assessment. Judges can adjust their marks for teams based on their responses to key questions arising from initial assessment. Scores will be submitted to F1 in Schools following Lead Judge moderation of all scores at the end of Competition Day 2 (6th June). Judges will then have a chance to wrap up with their teams through a scheduled Judges Feedback session on Zoom, which will take place on Monday 7th June.

Verbal Presentation (Format: Pre-recorded video / live Zoom feedback session)

Judges will assess the Verbal Presentation videos during the Judges Assessment session, submitting these scores to F1 in Schools as final scores for the teams in their streams. Teams will be awarded points as per the key performance indicators shown on the Verbal Presentation scorecard. Judges are advised to adopt a standardised approach to how they view all teams' videos, taking care to give equal time to the viewing and reviewing of all submissions. Judges will then have a chance to wrap up with their teams through a scheduled Judges Feedback session on Zoom, which will take place on Monday 7th June.

More detailed information will be shared with all registered judges in the run up to the event, so please use the above as a guide to help you understand the basics about what will be involved at this very special event.