

in Schools

2022 UK Season Outline

VIRTUALLY BACK TO NORMAL

SUPPORTED BY:



SEASON OUTLINE

- Due to the ongoing COVID-19 situation, we have made the decision to run the 2022 season virtually, building on the success of the virtual 2021 regional finals.
- Teams will compete against others from their region at a series of events held at F1 in Schools HQ, to be delivered and presented by the same studio team that would normally run your regional final, in our sports-broadcast style.
- The judging of all competition elements will be done remotely, with our judging team working all round the country to ensure teams get their scores along with valuable feedback on how to improve.
- Racing will be recorded with all cars being controlled by F1 in Schools.
- Each regional event will be broadcast on YouTube, showing the racing and awards ceremony, including revealing the UK National Finalists.

SEASON DATES

28th January

**SCHOOL
REGISTRATION
DEADLINE**

UK REGIONAL FINALS 2022

18th March

**TEAM INFORMATION
SUBMISSION
DEADLINE**

UK REGIONAL FINALS 2022

22nd April

**PROJECT ELEMENT
SUBMISSION
DEADLINE**

UK REGIONAL FINALS 2022

22nd June

**YouTube PREMIERE
THE RACING
SHOW**

UK REGIONAL FINALS 2022

23rd June

**YouTube PREMIERE
THE AWARDS
SHOW**

UK REGIONAL FINALS 2022

A virtual event?

VIRTUAL EVENTS

- The Regional Finals will be run and filmed by the F1 in Schools team. Racing and awards will be broadcast live on our YouTube channel, so you'll be able to join in and watch the action on F1inSchoolsUK.
- Judges will be able to take their time and thoroughly assess all your work through digital submissions, both on site with us and remotely. They will also record written feedback for your teams to learn from in each assessment area.
- Racing will take place with scores calculated using race times only (i.e. no reaction times), with the F1 in Schools staff responsible for handling all cars.
- Each teams' car will race four times. This would ensure every team has a fair chance to see their cars perform, with any breakages being managed by the experienced F1 in Schools team.
- ***On top of that, it's up to us to make a show out of it for you to enjoy!***

What do you need to do?

- Most teams will produce their portfolios as electronic documents from the start, using software such as Publisher, Powerpoint or Adobe InDesign. If not, simply scan in your finished work and create a document containing all the separate pages.
- Save your portfolios as PDF files, making sure they are no bigger than 20mb (use smallpdf.com if you're struggling) and make sure they are titled as follows:
- **CLASS_Team_School_Design.pdf**
- **CLASS_Team_School_Enterprise.pdf (DEV/PRO ONLY)**



- Engineering Drawings and Renderings should be produced as an A4 size electronic document, containing no more than 20 pages of information.
- Save your document as a PDF file, making sure it is no bigger than 20mb (use smallpdf.com if you're struggling) and make sure they are titled as follows:
- **CLASS_Team_School_EDR.pdf (DEV/PRO ONLY)**



- Your verbal presentation is naturally a very difficult thing to assess.
- Therefore, we're giving you the choice to send us your visual presentation slides as a PDF, or record and send us a 5-minute video of your presentation. You can collaborate remotely to produce this, so use your initiative, online platforms and any other software you feel comfortable with. Have some fun and make this your best presentation yet! If you're not keen to be on camera, you can always create a video using your powerpoint, then add a voice over for each section.
- If you choose the video option, editing and effects are up to you, but remember if it isn't on the score card, you won't be getting any points!
- Save your submission as a 250mb Max. PDF or MP4, titled as follows:
- **CLASS_Team_School_Verbal.PDF/mp4**

- Pit Displays are normally judged with the team present, enabling you to explain to the judges what you have done and why you have done it.
- We're giving teams the option to create a 'Virtual Pit' for this season, by using a CAD template to design your Pit Display using 3D CAD software such as Autodesk Fusion 360. This will then be uploaded as a 5-minute video showcasing the design however you see fit. Alternatively, you can send a design portfolio for your Pit Display saved as a 5-page, 20mb maximum PDF.
- If you chose the CAD option, make sure the model is fully contained within the template. This is available from www.f1inschools.co.uk
- Save your submission as a 250mb Max. PDF or MP4, titled as follows:
- **CLASS_Team_School_Pit.PDF/mp4 (DEV/PRO ONLY)**

- It's vital to name your files clearly, so we can link them to your team correctly. Don't forget, it's possible that there's another team with a similar name to you somewhere else, so we need you to be very clear before submitting anything.
- Please clearly name your files, using CAPS and lowercase in this exact format:
- **CLASS_Team_School_Element**

For example:

Portfolio:	PRIMARY_SonicSpeedsters_StMargarets_DESIGN.pdf
Verbal:	ENTRY_RapidRacers_HighfieldSchool_VERBAL.pdf/mp4
Eng. Drawings	DEV_Skyline_StockportUTC_EDR.pdf
Pit Display:	PRO_Fusion_CheadleCollege_PIT.pdf/mp4

- Your race car should be manufactured as per the relevant technical regulations, safe and ready to race, including tether line guides.
- We will not assemble cars or manage any spare parts, so please do not send any loose or replacement components.
- When ready, please package up your cars ready to send to F1 in Schools. Once received, your car will be scrutineered ahead of the event. If any car arrives with damage, we will contact you to confirm any repairs required and provide photos.
- **Please make sure your cars are sufficiently protected to survive the journey to us. It is your responsibility to make sure they arrive here in one piece, ready to race!**
- **Please clearly mark your box with your Competition Class, Team and School names, using the label provided on the Project Element Submission Checklist.**

How should you do it?

WHAT TO SUBMIT

	Project Element	Class				Submission Type	Submission Method	Deadline
		PRIMARY	ENTRY	DEV	PRO			ALL SCHOOLS
Project Elements	Design & Engineering Portfolio	✓	✓	✓	✓	PDF	Dropbox link	22.04.2022
	Enterprise Portfolio			✓	✓	PDF	Dropbox link	
	A4 Engineering Drawings / Renderings			✓	✓	PDF	Dropbox link	
	Pit Display			✓	✓	PDF / MP4	Dropbox link	
	Verbal Presentation	✓	✓	✓	✓	PDF / MP4	Dropbox link	
Race Car	1 x Race Car (ready to race)	✓	✓	✓	✓	Fully assembled race car, no spare parts	Postal / local drop off	

- PLEASE NOTE: we will only accept submissions in a specific format, which is detailed on the next slide...***

- To ensure consistency between teams, please save your work ready for submission to F1 in Schools in the following formats:

Project Element		Element Format	Submission Format	Restrictions
Design & Engineering Portfolio		PRIMARY / ENTRY / DEV: A4, 5-page max. PRO: A4, 10-page max.	PDF	20mb maximum
Enterprise Portfolio		As per C6.5 (DEV/PRO ONLY)	PDF	20mb maximum
A4 Engineering Drawings / Renderings		A4, 20-page maximum (DEV/PRO ONLY)	PDF	20mb maximum
Pit Display	(OPTION 1)	Images of display, 5-page max.	PDF	A4, 20mb maximum
	(OPTION 2)	Video presentation, 5-minute max.	MP4	5-minute, 250mb maximum
Verbal Presentation	(OPTION 1)	Visual presentation slides	PDF	A4, 16:9 ratio, 20mb maximum
	(OPTION 2)	Video presentation 5-minute max.	MP4	5-minute, 250mb maximum
1 x Race Car		As per relevant Technical Regulations	Packaged carefully, posted to F15	No spare parts, 1 x full assembly

Working remotely

COMPLETING WORK

- Don't worry! There are still plenty of ways to communicate, collaborate and work remotely, if you need them. This is how many huge businesses function and how International Collaboration teams work in the build up to an F1 in Schools World Finals – using online collaboration tools like Microsoft Teams, Google Drive and online software such as Autodesk Fusion 360 etc to design, create and complete their project elements.
- That's why we've given you longer this year to submit all your project elements and encourage you to collaborate online where necessary to complete your work.
- **Our aim is to have the most comprehensive experience for everyone involved, regardless of whether you can be together as a group or not.**

You're not alone!

- We're fortunate to have access to some of the brightest, most generous minds in the UK and are delighted to shine the spotlight on Maisie and Jav from Eclipse, who have agreed to write a weekly blog as they go through the 2021 UK Season, shedding some light on how they're adapting to competing in lockdown.
- Eclipse were UK National Finalists in 2020, so they wanted to share their experience of competing remotely with you all to act as a helpful resource to anyone struggling to find their way in such an unusual season.
- Whether you're a first time competitor or a seasoned campaigner, please read, like and share their blog which you can keep up to date with here:

A Teams' Eye View: Regional Finals Blog

Where do you send it all?

	Deadline	Where to send:	
		PRIMARY (9-11)	SECONDARY (11-19)
Project Elements (DIGITAL)	22/04/2022	<u>CLICK HERE</u>	<u>CLICK HERE</u>
Race Car (PHYSICAL)		Mark Wemyss-Holden, F1 in Schools, Denford Ltd, Armytage Road, Brighouse, HD6 1QF	
PLEASE NOTE:	<ul style="list-style-type: none"> You are responsible for making sure your car reaches us in a ready-to-race condition. Make sure tether guides, wheels, wings and any graphics are securely attached, with all adhesives and paints fully cured BEFORE wrapping and boxing. We cannot guarantee the return of any boxes or packing material, so please use recyclable materials where possible. 		

What happens next?

DON'T WORRY!

- Work together as a team. Once submitted, we will look after your work and cars (believe us – we know how valuable they are to you and us).
- Your data is safe with us and we will not share any of your information or project data with any other teams or outside agencies.
- We will keep you informed of any changes to the plan and most importantly, when to tune in for your Regional Final! Just focus on staying fit, healthy, happy and safe.
- Communicate, collaborate, get all your work submitted in time and let us do the worrying. Look after each other and enjoy your F1 in Schools project experience, this should be fun so make sure you keep smiling and learning!
- ***Stay cool, we'll see you soon...***

in Schools

See you soon!

WORK SMART.

SUPPORTED BY:

