



EESW 2020-21 Video Preparation Guide

All teams participating in the EESW Project 2020/21 should send a video of your members presenting your EESW project brief, design and solution as part of your project submission.

The video will be judged alongside your EESW written report as part of the EESW assessment process.

Each year, awards of up to £500 are given by sponsor companies for a variety of categories. Once a final list of the awards has been confirmed, further details will be published on our website at:

<http://www.stemcymru.org.uk/home/activities/eesw-project-ks4/>

The project presentation you will film should be the same presentation you would have delivered at the EESW Awards and Presentation Day in person.

Practice is important - try not to make it appear you are reading from scripts, if you choose to do so, look at the camera during the presentation and speak clearly and confidently. You can voice over any slides, graphics etc. as well.

EESW would also like you to send in a 10 second team video clip or photograph which will be displayed as a wall of participating teams for this year's virtual EESW 20-21 Awards and Presentation day.

For the video/photograph, social distancing guidelines must be adhered to i.e. you can assemble the short video /photo with each student taken separately and edited together.

Please submit with your main submissions by Friday 28th May 2021.

We are sure that some of you will be very creative in how you present your projects, but don't forget it is what you say that counts!

Video Content Guidelines

As a team, prepare a short video to present your project (maximum of 15 minutes in length). The video should include the following aspects:

- Introduce team members, their roles and your link company
- Discuss your design brief and the options you considered
- Demonstrate why you chose your final design, including any prototype/models/drawings
- Explain any commercial, social or environmental impacts of your solution, and any benefits to your link company
- Provide a summary of how you evaluated your project
- Finally, make suggestions to your link company for further investigation or how they could implement your design

Making your video presentation

Length

Your video should be no longer than 15 minutes (including any introduction/title screens), you will therefore need be as concise as possible.

Filming method

You can record your video using any available device, including a mobile phone, camera, tablet, laptop etc. Although video quality isn't important, please make sure that spoken voices can be heard clearly and any images or written work shown are visible. Remember to speak clearly and slowly!

Format

Your video can be created using any app you wish, however where possible please submit final files in easily readable formats such as MP4, MOV, AVI etc. Please try to reduce file sizes if being sent via email (compress to 1GB maximum).

Alternatively, you can send your file via <https://wettransfer.com/> to submissions@eesw.org.uk

If you share using Google you will need to allow permissions when requested.

What to include

Your video can include title screens with your school and company logos (please ask their permission) if you wish, but these are not required.

It can include PowerPoint or slides with voiceover, diagrams, images, photographs, drawings etc, and you can include music if you wish, but please ensure that your voices can be heard - what you say counts!

Involve all your team

Ensure that all team members are involved in making the video as this is a team presentation. Be creative - everyone has different skills they can use!

Involve your teacher and company

Ensure that you send your video to your teacher to check that it adheres to school policies such as digital and use of ICT, health and safety, safeguarding etc. Please ensure your link company views your draft video prior to submission and you incorporate their feedback into the final production.

Video Permissions

- Any videos submitted to us will be shared with our assessors and award sponsors, many of whom are professional engineers in industry. Please ensure that **no confidential information** is included within your video about your link company.
- Do not include any material which is not yours (e.g. company videos, website pages that may be copyrighted, music that is not royalty free, etc).
- Please do not share any videos **publicly** online. If you are using file sharing methods to submit your video, please refer to the **Format** section above.
- If you are selected as an award winner, EESW/STEMCymru will contact you for permission to share your video on our website and social media for publicity/marketing purposes.
- Please also remember to ask permission from your team members to share any video clips they send you!

Hints & Tips

- ✓ Remember, you do not all have to be physically together for the video - you can record short clips and edit them together to create one video (whilst obeying social distancing rules!)
- ✓ You will not be judged on the quality of video editing; we will be more impressed by what you say and how you present your project
- ✓ If you have drawings, models, prototypes or even CAD designs, please show us!
- ✓ Don't forget, we will only be able to judge you on what you've sent in your video, so think carefully about how to communicate your project concisely and make sure everything is included

Closing Date

Entries can either be emailed to submissions@eesw.org.uk or shared with us via WeTransfer (or other file share).

Closing date for videos and written reports: **Friday 28th May 2021**