

14 March 2024

Dear parent/carer

I am writing to inform you of a special and rare opportunity for a very select number of students to take part in a STEM workshop and competition at Vestas. I am pleased to say that your child is one of the students who has been selected.

The itineraries for the events are as follows:

On Wednesday 27 March the group will leave Carisbrooke College at 8:20 am, travelling by school minibus, to arrive at Vestas for 9.00 am. We will be there until 11:30 am, returning to Carisbrooke College at around midday. Whilst at Vestas, the students will have a tour of the site and then a talk on the importance of STEM. After which, the details of the competition will be announced.

After Easter - date to be confirmed - the group will leave Carisbrooke College at 8:20 am, travelling by school minibus, to return to Vestas with their 3D printed designs ready to be strength tested and broken to see which performs the best. This is when a presentation will be delivered by the students. It is very low key and can be a simple discussion of ideas. We aim to return to Carisbrooke College at around lunchtime.

We will return to College in time for usual lunch arrangements. School uniforms must be worn.

In between these dates, the students will be working to design and 3D print their turbines. This may include an after school session but this is unclear at the moment and can be arranged between myself and the students.

All timings are approximate and may be altered closer to the days of the events.

To confirm that you are happy for your child to participate in these events, please complete the consent form and return it to me no later than Friday 22 March 2024.

If you do have any questions please do not hesitate to email me on megan.gove@iwef.org.uk.

The homebase contact for both of these days will be Carisbrooke College on 01983 524651.

Yours faithfully

Mrs M Gove Teacher of Science