Can you help the nation's farmers tackle one of earth's greatest challenges?



We're looking for young people to use their ingenuity and problem solving skills to create an innovation or invention to help farmers fight climate change.

The competition is open for learners aged 5-14 **(Year 1 - Year 9)** and closes on 31st May 2021

Need some inspiration?

Take a virtual tour, meet some of our farmers and visit our inspiration hubs filled with activities and videos to get you started!

The Prizes:

The top 9 entries will win £1000 for their school to spend on STEM or Outdoor Learning equipment and will receive their prize at a prestigious awards ceremony at the Houses of Parliament in Summer 2021

For more information go to www.farmvention.com













Dear NJU Jarmer & Grower member,

I have a small favour to ask; having met so many of you I know how many of you are passionate about educating future generations about food and farming. I also know how many of you have excellent links with your local schools or children of your own. Could I ask you share this poster with a local school? If you have more than one school in mind also feel free to send me an email at education@nfu.org.uk and I'll happily send you more.

Dear Jeacher,

The great news is that this poster has found you! We'd love for you to enter our competition – we have seen how passionate young people are about climate change. I know you're almost certainly very busy but I'd like to offer you 5 great reasons to enter:

- 1. **Brand new interactive 3D tours:** the new look Farmvention website has four brand new immersive 3D tours of farms available to inspire your entries. The tours work with any internet connected device and offer a great way to visit the farm while external trips are limited.
- **2. Amazing prizes:** the top nine entries will receive £1000 to spend on science and outdoor education at their school. The prize giving will be held at the House of Commons.
- **3. Grow your learners' questioning skills:** each of our four Inspiration Hubs is supported by free learning resources that have been green tick verified by the ASE. Each resource is designed to develop working scientifically skills and assist students in questioning where their food comes from and the choices we make when choosing what we eat.
- **4. Use a real life context to discuss a globally important issue:** The NFU is committed to achieving net zero emissions by 2040. The NFU education team have worked closely with policy experts to understand the issues facing farmers and how the industry is planning to reach its target. The activity packs and 3D tours are designed to explain these complex principles in a way that can be understood by a younger audience.
- 5. Themes that relate well to the UN's sustainable development goals: The four inspiration hubs: renewable energy, sustainable food, soil & plant health and technology. These themes match well with goals such as life on land, responsible consumption and production and affordable and clean energy as well as the overarching theme of climate action.

Kind Regards

Josh Payne – NFU Chief Education Manager

