



Farmvention (when farming meets invention) is a national STEM competition, launching in September, run by the NFU.

There are 3 exciting problem based challenges that can be entered by individual children or in teams. Designed to make children think about the day to day issues faced by farmers and growers in England and Wales, each challenge is supported by curriculum linked resources created in partnership with the Association for Science Education (ASE).

## Prizes Include

- Fully funded farm visits
- £600 to spend on robotics products for your school
- Class packs of data loggers
- Chef visits to your school



The grand prize is the money can't buy experience of having your school turned into a farm for the day. Every child that enters will become a certified Farmventor and receive a pack including a certificate and mini prize.

### The challenges:

- Design a tractor of the future.
- Design an environment for a flock of 100 laying hens.
- Design a new snack that uses one or more of the following 4 British foods; Milk, Beef, Beetroot or Oats

To find out more and register your interest go to: [www.farmvention.com](http://www.farmvention.com)