

WEST SUSSEX COUNTY COUNCIL  
**SOUTHBOURNE JUNIOR SCHOOL**

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Dear parents, carers and children at Southbourne Junior School,

British Science Week is from 8th - 17th March with the theme of 'Time'. Our school will be celebrating on Monday 11th March with a range of exciting activities.

The following link has further information about science week with some great resources to use at home:  
<https://www.britishscienceweek.org/>.

We are inviting the children to take part in a 'home challenge' for our science fair this year. The challenge is to design future farming innovations. This could involve designing a type of machine, a way of farming or designing a model of a whole farm of the future! The children can work on their own or in pairs if they would like. More details are below.

All science fair entries should be in school on the morning of Thursday 14th March. Parents and carers are invited to the open afternoon on Thursday 14th March and will be able to visit the 'Science Fair' entries in the school hall.

Kind regards,  
Miss Wadey

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British Science Week challenge:

Farming is often described as the 'world's oldest profession', but what does the future hold for farming? Visit this link to look at farming in the past and present <https://www.rhet.org.uk/media/1471/farming-through-history.pdf>

What do you think farming will be like in the future?



Working on your own, or in pairs, design future farming innovations and/or create a small model of a future farm. This could include designing a type of machine, a way of farming or a whole farm of the future. Please also include a short paragraph to explain why your design is for a future farm.

- What kind of farm or farming innovation have you designed?
- Will the farm grow crops, fruit and vegetables, have animals, supply milk or a combination of all?
- What farming practices would the farm have?
- What makes your farm sustainable?
- What makes your farm productive?

Your design and/or model will need to be in school by the morning of Thursday 14th March.

If you have any questions please come and speak to me.

We look forward to seeing your entries!

