



BOWERHAM PRIMARY & NURSERY SCHOOL & BABY UNIT

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Headteacher: Mrs Jo Banks

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Dear Parents/Carers,

Year 1 Half Term Science Project: 'Teddy Bear Houses'

We are so excited to announce that this half term, we will be launching our very popular Teddy Bear Houses project! The purpose of the project is for the children to have lots of fun designing and creating their own houses for Bowerham Bear, applying their Science and DT knowledge. This project is to be completed over the Easter holidays; we cannot wait to see your wonderful efforts!

The area of focus for their projects should be around the following theme:

"Science – Testing Everyday Materials to create TEDDY BEAR HOUSES"

The complete houses will be due in school on **Wednesday 23rd April** to give you plenty of time to complete the project. We will **not** be able to accept any of the TEDDY BEAR HOUSES before this date due to storage in school.

Project Guidance:

Children:



Hello Year 1 Scientists, Bowerham Bear here!

I would like you to investigate the properties of different materials. I want you to find out which materials are waterproof, which materials are opaque, which materials are absorbent and to discover a strong material. Once you have completed your research to find out about the properties of different materials, I have a very important task for you all!

I need you to use your new learning to build a house for me.

Remember the house will need:

- A **strong waterproof** roof, to keep the rain out.
- **Opaque** curtains, to keep the light out when we're trying to sleep.
- **Strong** furniture, just in case Goldilocks visits

Thanks in advance! I hope you have a great time building!

Love Bowerham Bear



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Parents/Carers,

Please enjoy completing this immersive task with your child. It will allow them to apply their new learning in Science in a meaningful and enjoyable way.

Please return all completed houses by **Wednesday 23rd April**. We will then invite a guest judge to choose a winner for the best house and they will receive a special prize. There will also be 2 runners up prizes, so let the competition commence! We look forward to seeing your family efforts. Have fun building.

Skills to include in their TEDDY BEAR HOUSES:

DT Skills

- *Can I explain what I am making?*
- *Can I describe which tools I use?*
- *Can I use tools and materials with help, where needed?*
- *Can I describe how a product works?*
- *Can I talk about my own and other peoples work in simple terms?*

Science Skills

- *Can I choose and compare different materials for particular purposes?*

We are really looking forward to seeing these completed TEDDY BEAR HOUSES.

Kind regards,

The Year 1 Team