

Faringdon Infant School

Part of the Faringdon Learning Trust

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Future of Faringdon; Including all; Supporting everyone to grow



To our Faringdon Infant family,

To celebrate Design and Technology (DT) across our school I would like to set you a challenge! Our author of the term is Nick Butterworth and we have heard that 'Percy the Park Keeper' needs our help!

Design and Technology combine skills, knowledge, ideas and values to enable children to tackle real problems as well as being able to evaluate. At FIS the whole process encourages children to make decisions for themselves, develop their ideas and to be empowered to evaluate their design. We make these experiences relevant and meaningful. The key to DT is; we make something, for someone, for some purpose, to solve a problem.

So, with this in mind there are a few things Percy needs:

- **a wheelbarrow** as the animals constantly play with Percy's
- **a watering can** as the animals keep hiding Percy's
- **a bag** to carry Percy's bits and pieces
- **transport** to help Percy get around the park as he gets very tired. This could be a scooter, a car, a bike or something of your choice.

If you would like to think of something else that might make Percy's job easier, please feel free to design and make an item of your choice.

Once your child chooses a challenge, chat about how they are going to tackle it. What will they need? Encourage your child to draw a design (on template given). This may be done several times as ideas may change! Please have fun doing this and when looking for materials to use, have a good look around your house; you may be surprised with what you find! Items that may come in handy are:

- cardboard boxes
- plastic containers
- cardboard tubes
- bottle tops

- string
- plastic bottles
- paper
- elastic bands
- fabric from old clothes
- glue
- tape
- paper clips

These are just a few suggestions ...you may find many more! You may choose to use wood and use 'real tools' (very safely with adult support) but this is not a necessity. It is important that your child enjoys exploring which resources to use and finding the best way to assemble and combine materials. Remember, the process is as important as the final product. Stand back and evaluate each step! Would Percy be able to use it? There are various templates to choose from. Please encourage your child to use their phonics to do their writing! If you need paper copies of the templates, please ask your child's teacher.

Naturally, we will want to see what your child has created! Unfortunately, at this time we cannot ask your child to bring their creation into school, so please take photos; not only of what your child has made, but of the process too. Please send your photos to your child's class email by the end of the first week of Term 3. I will then create slide shows for the website to celebrate all our fabulous creations! Thank you very much and have fun! There will be a prize for each class! Please do not hesitate to contact me or your child's teacher if you have any questions.

Enjoy!

Kind regards,
Lorna Stack
(DT lead)