

# **Nursery**

February 2025

**Dear Parents and Carers** 

Welcome back to Term 4. We hope that you have all enjoyed the half term break.

# **Our Theme**

The theme this term is 'Materials and Forces'. Children will learn about different materials and the forces that are all around them. They will explore the effect that magnets and water can have on a variety of everyday objects and materials. We will also be learning about the different forces that surrounds us and how we can use them. For example, they will have the opportunity to explore gravity by learning about the objects and animals that can fly, and those that stay on the ground.

The Ducklings will be exploring the world around them, designing and building their own boats and constructing new homes for small world people and animals.

Here are some of the books we will be reading this term:







# **Phonics**

This term we will begin introducing letters s, a, t, p, i, n.

These letters and more importantly the sound they make, appear in many simple words. When the letters are put together, they can be blended and segmented supporting children with the early reading and writing of simple words. For example, sat, sit, pan, pat, ant, sap etc.

Children are taught pure sounds. This means that rather than saying 'suh', 'tuh', 'ah'. We say the sound softly such as 'sss', 'ttt', 'aaa'. The children can hear and say a word

when they need to blend sounds together. s-a-t rather than 'suh-ah-tuh'

### Reminders

Please can you label your child's clothes, bags, and water bottles. Many children have the same clothes and water bottles. Unlabelled items can cause disagreements and upset among the group.

# Lending Library

This term, each child will be given the opportunity to choose a book to take home to share with you at home. Please try to find the time to read, reread and discuss the book your child brings home so they can talk about it at nursery. Enjoy talking about the characters, explore details in the illustrations and think of alternative endings. Books should be brought in to be changed every week on Wednesday or Friday.

# **Important Dates**

24.02.25 First day of term 4
04.03.25-06.03.25 Book Fair
06.03.25 World Book Day
21.03.24 Red Nose Day
02.04.25 Stay and Play – Easter Crafts
04.04.25 Last day of term 4
21.04.25 First day of term 5

Yours sincerely

Ms Reynolds **Nursery Teacher** 

Station Road, Kirton, Boston, Lincolnshire PE20 1HY
Tel: 01205 722236 Email: enquiries@kirton-boston.lincs.sch.uk.co.uk

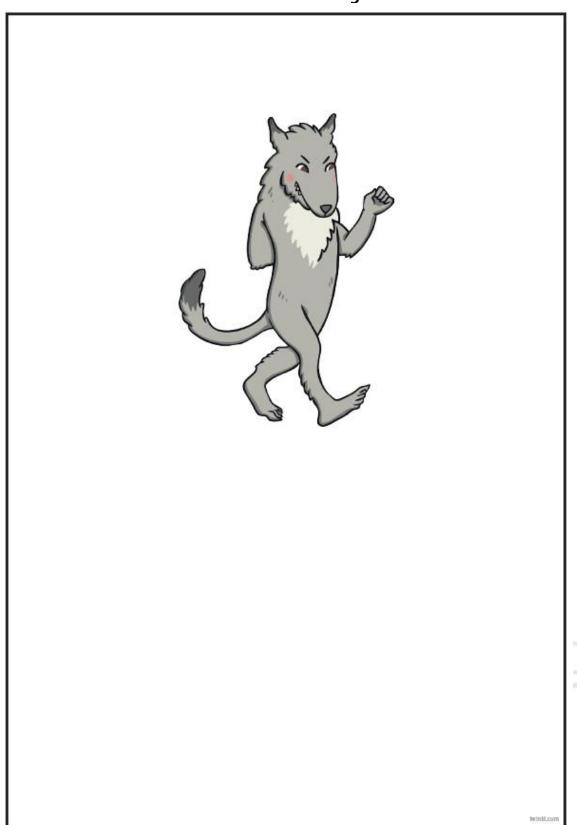
# **Home Learning**

Find some objects around the house and put them in a bowl of water. You do not have to use the objects below. Which objects float and which objects sink?

# Float or Sink

| Objects         | Float | Sink |
|-----------------|-------|------|
| coin            |       |      |
| pencil          |       |      |
| cotton ball     |       |      |
| crayon          |       |      |
| rubber band     |       |      |
| wooden<br>stick |       |      |

# Can you design and build a house for the Big Bad Wolf? What materials will you use?



# Exploring Things That Roll Investigation



Invite children to explore objects that roll or slide using this ramp investigation.

## You will need:

Blocks or books to create a tower

Short plank of wood

Two baskets or boxes

Variety of objects to put down the ramp (including objects that are spheres, cuboids and cylinders)

Optional: Roll or Slide Ramp Investigation Activity Sheet with clipboards and pencils

# Preparation

Before the activity, create a ramp by placing one end of the plank of wood on a short tower of blocks or books. Place the objects and boxes near the ramp.

## Method

- 1. Place an object at the top of the ramp.
- 2. Invite the children to observe how the object travels down the ramp. Does it roll over and over or does it slide down the ramp?
- Invite the children to place the same object at the top of the ramp and talk about what they notice as the object travels down the ramp again.
- 4. Decide if the object rolls or slides down the ramp and place it into one of the boxes or baskets.
- Invite the children to explore the other objects and see if they roll or slide down the ramp. Sort the objects into two sets using the baskets or boxes.
- 6. Once the objects have been tested and sorted, invite the children to talk about what they notice. Can they see any similarities between the objects that roll?
- You may wish to provide the Roll or Slide Ramp Investigation Activity Sheet for children to record their observations.

# **Questions and Prompts**

- · What do you notice about this object?
- Do you think this object will roll or slide down the ramp? Why?

Tel: 01205 722236

- · How does it travel down the ramp?
- I wonder why all of these objects rolled down the ramp.

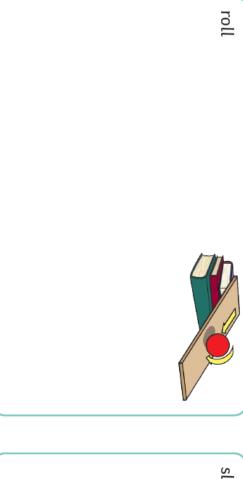
# Vocabulary

Ramp, roll, slide, move, top, bottom, over, turn, flat, round, curved.

Email: enquiries@kirton-boston.lincs.sch.uk.co.uk

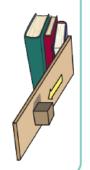
# Roll or Slide Ramp Investigation

Do the objects roll or slide down the ramp? Draw pictures or write about what you find out.



What do you notice?





visit twinkl.com



the state of the secure is provided for informational and educational purposes only. To ensure the safety of the learners in your setting, it is your responsibility to assess whether adults supervision or other appropriate safety measures are required when carrying out any of these activities. Supervising restaud this should check the secure is provided for its provided for its sesses army portential risks before the activity and only proceed if it is safe to do so, for example, even the shallowest amount of water can be externely dangerous. Please contact a suitably qualified professional if you are unsure. Twink is not responsible for the health and safety of your group or environment.

Station Road, Kirton, Boston, Lincolnshire PE20 1HY
Tel: 01205 722236 Email: enquiries@kirton-boston.lincs.sch.uk.co.uk