

## Spring 1

- How to Catch a Star
- Max at Night
- Goodnight Spaceman
- Range of 'Over and Over' texts

This half term we will be enjoying a variety of stories which all follow our topic of 'Fabulous Physics!'

We will begin to explore the wonder of our planet. To do this we will investigate floating and sinking with a range of materials during our outdoor learning.

During our indoor learning we will build dark dens and investigate light and dark using torches and different materials.

At our investigation station we will be looking at the process of heating/cooling and the changes this can make.

## Visitors

We are super excited to be welcoming visitors back into school to enhance our learning. As always, any families who work in a range of professions that could enhance our learning of 'Fabulous Physics' please let us know.

# Fabulous Physics!

## Key Vocabulary

We believe that talk is the foundation of all of our learning. We will always seek opportunities to discuss and explore new ideas. Alongside this we will extend our vocabularies through our learning and our play. We will learn many new words as we discover new topics and ideas. This half term some vocabulary we will learn includes: buoyancy, flammable, freeze, frozen, solid, thaw, thaws, thawing, melting, burning, boiling, ash, soot, ignite, extinguish.

## Big Maths

In Maths this half term we will continue to work on numbers to 5 including making sets within 5 and begin to subitise within 3. We will consolidate our understanding of positional vocabulary and demonstrate this within small world play. We are going to build on our existing knowledge of 2D shapes and begin to arrange shapes, narrating choices with informal descriptions of the shapes properties. We will continue to compare size during everyday play and learning opportunities.

## Values

We will focus on the value of Resourcefulness this half term. We will become problem solvers and consider ways that we can help ourselves and those around us.

## Phonics and Early Reading

This half term we will be introduced to new stories that follow our topic. As well as this, we will continue to regularly share some of our favourite 'Over and Over' texts. We will continue to sing songs and rhymes. We will begin to explore syllables and alliteration through playing games and during some of our daily routines.

## Role Play

Our 'Home Corner' continues to be a firm favourite among many of the children. Nursery were donated a lovely new kitchen and kitchen accessories which children will have to share and take turns with. The children will develop their resourcefulness skills when sharing/turn taking with our new things.

# Nursery