

# Reinwood Infant & Nursery School

## Year 2

Dear Parents,

Our topics for Spring 1<sup>st</sup> half Term are ...



**Science:**  
The Incredibles  
(changing materials)

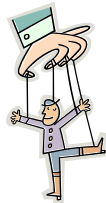
**Geography:**

India



**Design + Technology:**

Puppets



**Art:**

Textiles

Block printing

Sewing



**Religious Education:**

Chinese New Year



**Music:**

Taking Off - exploring  
pitch



**PSHCE:**

Citizenship



# You may wish to help your child explore these topics

## Our suggested activities are:

- Talk to your child about the wider world, its people, climate and culture.
- Look at maps and atlases to find different places e.g. UK, India.
- Discuss different transport needed to travel to different countries
- Talk with your child about any trips that you / they have had abroad.
- Look for different materials around your home and discuss why they have been used for specific purposes e.g. glass, raincoats, metal, wood etc
- Talk about how materials can be changed by heating, dissolving, freezing, bending, stretching, burning etc
- Can you find out the different types of puppets e.g. finger, string etc. Can you look at pictures of these different puppets.
- Can you talk to your child about famous puppets e.g. Punch and Judy, Sooty, Muffin the Mule

## Some Key Questions:

- What different types of transport do you use to get from home to India? Why?
- Why do we use different types of transport for different types of journey?
- Can you name all the states of India?
- Can you name some Indian animals?
- Can you name the capital of India?
- What famous places might you visit in India?
- Can you name some of the national facts of the country e.g. fruit, vegetable, tree, flower, flag, sport etc
- Why are certain materials used for specific purposes e.g. absorbency, hardness, flexibility, heat resistance, transparency etc. ?
- What materials can be used to make puppets?
- How can puppets be moved?

# On going activities

## Literacy

- Please help your child with the phonics, high frequency /tricky words and spellings that they bring home each week.
- Please read regularly with your child from a whole range of reading materials. Please ask your child questions about what they have read to check their understanding.

## Mathematics

- Talk about the weekly topics that are detailed in the opposite table
- Ask simple problem questions about using number in real life.
- Encourage the children to tell the time using an analogue and digital clock and to be aware of the passing of time e.g. seasons.

- Other homework will be sent for you to share with your child in their 'Learning Log'. Please encourage and **help them with this then return it to school.**

**Ongoing activities:**

Week	<b>Knowledge an Understanding of the World (KUW)</b> The areas we will be covering are:	<b>Mathematics</b>
Week 1	<b>Geography - India</b> <ul style="list-style-type: none"><li>Looking at maps, atlases of different scales, globes, continents and countries</li><li>Transport</li><li>Animals</li></ul>	Comparing and ordering two-digit numbers and solving problems  Round two-digit numbers to the nearest multiple of ten
Week 2	<b>Puppets - Pattern + Textiles</b> Designing and making puppets	Pairs for all numbers up to 10, and 20, solving word problems  Count on/back in tens from any number, find 10, 20, 30, 40, 50 more/less
Week 3	<b>Geography - India</b> Buildings Famous Landmarks Textiles + Block Printing	Add/subtract 11, 12, 13, 21, 22, 23  Shape: 3-d shapes
Week 4	<b>Science - The Incredibles (Changing materials)</b> <ul style="list-style-type: none"><li>Sorting materials</li><li>Classifying materials</li></ul>	Weights  Handling data - weight
Week 5	<b>Science - The Incredibles (Changing materials)</b> <ul style="list-style-type: none"><li>Investigate the use of different materials</li></ul>	Money and solving problems (including investigations, e.g. what coins can be used to make up £1)
Week 6	<b>Science - The Incredibles (Changing materials)</b> <ul style="list-style-type: none"><li>How materials can be changed</li></ul>	Count in 2s, 5s and 10s, spotting patterns  Use pairs to ten and place value to add/subtract single-digit numbers