

Four Lanes Community Junior School

Year 4 Curriculum Newsletter

Summer 2 2016



4R: Mrs Adams, Mrs Sanders **4D:** Mr Davey **4G:** Mrs Godliman **LSAs:** Mrs Gill and Mrs Mills

Welcome to the final half term in Year 4! We have a busy term full of exciting learning opportunities ahead as well as some preparation for moving up to the Upper School in September.

Already this term the children have completed a range of science experiments; interviewed some Tudor Queens; re-enacted Elizabeth I's coronation and have analysed, designed and created a range of moving mechanisms. They have tackled these learning tasks with a great determination to succeed and have shown great pride in their achievements. We are looking forward to seeing how these skills develop further as the units of work progress over the next few weeks.

Sports day is fast approaching next week. The children are now beginning to practise for the relay and sprint races as well as for the range of field events that they will all be participating in. We hope you can make it – Friday 24th June, the day before the Summer Fayre.

Main topics and learning this term:

Moving Mechanisms

The Terrible Tudors!

Sound



We continue our history topic of The Terrible Tudors this term where the children will, amongst other activities, be writing a diary entry for Elizabeth I to express her feelings on the day of her coronation and learning a Tudor dance. The children will be using their knowledge gained through their topic work to inform their writing in English where, as well as writing a diary for a Tudor queen, they will be writing a news report on the Spanish Armada and a discussion text about the execution of Queen Mary.



In science the children will be exploring the concept of Sound. This will be done through a wide range of practical activities and experiments. The children will be learning about how sounds are produced, how they travel and how they can be manipulated.



Our design and technology topic this term is Moving Mechanisms. Here the children will analyse a range of moving mechanisms before exploring how to create their own. Once we have practised the necessary skills and can confidently make a range of mechanism the children will be creating posters to share their knowledge of the Tudors which utilise the full range of mechanisms that they can create.



In maths this half term we have already reviewed our methods for the four operations and have begun to apply these to problem solving challenges. The children will be tackling some rich mathematical tasks that will require reasoning and a range of problem solving skills. We will also be learning about coordinates and revisiting fractions, area and perimeter.

How you can support your child's learning at home:

- Use My Maths to investigate number games
- Practise times tables and play tables games
- Practise neat, cursive handwriting using Year 4's Key Spelling list
- Further investigate our science topic of sound
- Borrow books from the library about Tudors, moving mechanisms and sound



Dates for your diary:

Sports Day on Friday 24th June: Remember to bring a picnic!

End of unit outcome: 12th July at 2.45 We would love to have as many of you as possible to support the children as they perform a Tudor dance, challenge you to a special edition of Who Wants to be a Millionaire and perform a song written by themselves.

Homework: This term the children have a project to complete. The challenge is to design and create a piece of Tudor costume that they can wear themselves. We are looking forward to seeing what they produce!

- If you would like to be a regular parent helper please speak to your child's class teacher as we are always keen for helpers to hear readers or support with art activities etc.