May the force be with you!

What causes magnetic attraction?

What causes motion?

English:

- Spellings will be daily in our classes
- Class story read by teacher daily
- Guided reading Monday-Thursday (variety of texts)
- Library session on Friday

Class book: The Lord of the Nutcracker Men by Iain Lawrence

Narrative writing:

- Use paragraphs to organise my ideas or the different parts of my story,
- Plan my writing, including jotting down vocabulary and phrases to interest the reader
- Use fronted adverbials and to help vary the opening of my sentences.

Diary Writing:

- Write in the first person
- I can write in chronological order
- I can organise my ideas in to structured paragraphs
- I can use subordinate clauses to expand my ideas.

Grammar

- Capital letters, full stops, question marks, and exclamation marks mostly correctly,
- Use fronted adverbials to vary sentence openers,
- Use subordinate clauses to expand sentences,
- Use TIP TOP to organise paragraphs and ideas

Homework: Wonder-wall stickers given for each piece of homework received on seesaw/handed in directly.

- Reading at home out loud to an adult every day and then record it in the reading record
- Please use 'Hit the Button' for times tables practise- Hit the Button - Quick fire maths practise for 6-11 year olds (topmarks.co.uk)
- Pick and Mix homework shown below

Maths:

Number and place value

- Recognise, represent and partition 3-digit numbers (Y3)/ 4-digit numbers (Y4)
- Estimate and identify numbers on a number line
- Compare and order 3-digit numbers (Y3)/ 4-digit numbers (Y4)
- Find 1, 10, 100, 1000 (Y4) more or less than a number
- Rounding to nearest 10, 100, and 1000 (Y4)

Perimeter and length

- Measuring and ordering length cm, mm, m; and introducing decimals (Y4)

Addition and Subtraction

- Addition and subtraction with 3-digit numbers- using both no exchanges and exchanges; 4-digit for Y4
- Efficient mental subtraction strategies
- Estimating answers using rounding

Topic:

Science: Forces to include:

- Who is Sir Isaac Newton and what are his laws of motion?
- Compare how different surfaces effect motion.
- Compare how some forces need contact between two objects, but magnetic force can work at a distance
- How magnets attract and repel and how they attract some materials but not others.
- Understand that magnets have two poles and how they create force.
- How do compasses work?

French: Greetings, Appropriate responses to basic questions, classroom commands, phonics, when to use masculine/feminine, colours

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Personal, Social, Health Education: Me and My Relationships

- Building relationships
- Feelings and emotions around relationships
- Solving problems within relationships
- Social building within teams- turn taking, different roles

Music: Wiltshire music service

- Using our voices to create sound- pitch, tone

Art: Telling stories through making

- I have seen how artists are inspired by other artists often working in other artforms.
- I have understood how artists sometimes use sketchbooks to understand and explore their own response to an artist's work.
- I can use my own sketchbook to explore my response to the chosen book/film, making visual notes, jotting down ideas and testing materials.
- I can make a sculpture using materials to model or construct which is inspired by a character in a book or film.
- I can reflect and share how the way I made my sculpture helps capture my feelings about the original character.
- I can enjoy looking at the sculptures made by my classmates and see ways in which they are different and similar to each other and to the original character.
- I can share my feedback about my classmates work.
- I can take photographs of my work thinking about focus, background and lighting.

Computing: Word processing and networks

- How to use word processor
- Printing, copying, saving, uploading pictures/documents.
- How to change fonts- colours, sizes, etc.
- How to add tables
- Using the internet safely

Religious Education: *UC concept – creation/fall*

What do Christians learn from the creation story?

PE: please can the children come into school in their school PE kit on Mondays and Fridays for Term 1

PE topics: Yoga and Invasion games

- Use running, jumping, throwing and catching in isolation and in combination.
- Develop flexibility, strength, technique, control and balance
- Play competitive games, modified where appropriate
- Compare their performances with previous ones and demonstrate improvement to achieve their personal best.

Pick and Mix Homework:

Choose at least three of the ideas below and post it on SeeSaw for us to see or bring it in to display.

This must be completed and sent by Friday 18th October so we can share it with your friends and adults at school.

It can be presented however you would like; using art materials, computing, handwritten, photograph etc but be creative so it is FUN!

Practise your times tables using 'Hit the Button.'	**Create a list of items from objects in your house that have a pulley or lever system.**	**Use the internet or textbooks safely, to create an information piece/ fact file about Sir Isaac Newton.**	**Create an information sheet or a diagram to show how a force can cause motion**
Write down any worries you have at the start of the year- write down/draw how you plan to overcome them.	**Keep an activity diary for a week. What did you get up to, how did you feel, etc?**	**Create your own invasion game.**	**Design or play a game with magnets.**
Create a working model that involves using a push/pull motion. Can it include a pulley/lever or pistons.	**Create a poster to help someone learn a times table. Choose any from 1-12. Include tips!**	**Meditate daily to calm the mind- you may listen to calming music/ focus on your breathing, etc. Find what works for you.**	**Recommend a book for others to read- you can create a poster/video/presentation to inform the class on why it is worth reading.**