Medium Term Planning Learning Journey Map Mapping curriculum content-knowledge and skills; creating cross curricular links; generating learning opportunities; composing			: Spring 1 Weeks: 5 g the bigger picture
Teaching and Learning Principles and Curriculum Driver			
Equality of Opportunity Raising pupil aspiration through inspiration, enjoyment and fulfilment; Access to academic excellence; Opportunity to enhance and develop skills/talent; Developing dedication and resilience	Enquiry Based Learning Creative thinkers; Real life challenge Risk taking; Resourcefulness; Enterprise; collaboration; Independent; Fostering and applying thinking skills	Inspire awe and wonder Use stimuli to motivate and inspire- visits, visitors, artefacts, books, videos, plays, role play etc.	Force for Positive Change Who or what has been a force for positive change? How can we be a force for positive change?
-Exploring a range of magnetic devices -Exhibition of magnets -Trip to the cinema	-Exploring which materials are magneticHow does the surface of a ramp affect the distance a car travels down? -How do Pneumatic devices work?	-Exploring a range of current market products of pneumatic devicesMaking their own Pneumatic device to scare Miss Ross.	-What recycled materials could we use to make our pneumatic device? -Identifying dreams and ambitions for the futureDiscussing how to overcome obstacles that may

YEAR 3

Title: May the Force Be With You

Big Bang

Forces experiments in class

School Trip/Special Events

Science Museum – Feel the Force exhibition Cinema visit to watch Matilda.

Celebration

Film - Matilda

Computing -

- -Introduction to the programme 'scratch'.
- -Creating movement for a character.
- Create sequences by joining blocks of code together.
- -To explore sequences as part of a programme.

Key Curriculum Areas:

Science, RE and DT

Science

- -To identify a range of forces.
- -To explore a range of magnets and look at what happens when the different poles are pushed together.
- -To investigate friction in different surfaces.
- -To group materials into magnetic and non-magnetic.
- -To investigate strength of magnets

RE- Sikhism

- To understand what Sikhs believe.
- -To identify the holy book for Sikhs.
- -To look at where Sikhs worship.
- -To explore the Amrit ceremony.

Art

PE -Indoor – Gymnastics

- To practise transferring weight smoothly from one part of the body to another.
- -To further develop and refine their gymnastic composition alongside a partner

Outdoor — Football — Passing & creating space

Maths

Place value

- -Recognise the place value of each digit in a 3-digit number.
- -To compare and order numbers up to 1000.

Multiplication and division

- -To understand the link between the 3 and 6 times table and the 4 and 8 times table.
- -To use formal methods to solve multiplication and division problems.

Fractions

- Recognise and use fractions as numbers: unit and non-unit fractions.
- -To add and subtract fractions with the same denominator.
- Compare and order unit and non-unit fractions.
- Solve problems with fractions.

- Use different hardness of pencil to show line, tone and texture.

PSHE

- -To look ahead to my dreams and goals for the future.
- -To understand that there are challenges in life and develop strategies to overcome these.

English – 'Matilda'

occur when creating a design.

- -Character description
- -Persuasive writing

Writing skills

- -Forming complete sentences using a capital letter, finger spaces and a full stop.
- -To use compound and complex sentences.
- -To use expanded noun phrases.
- -To use a range of adverbs.
- Emotive and expressive language.
- -**Spelling** To use apostrophes for possession. To identify suffixes –ment, -less, -ness, -ly, -
- **-Handwriting:** Cursive handwriting Letter Join
- -Daily guided reading sessions

DT

- -To explore pneumatic devices.
- -To design, make and evaluate my pneumatic device.

Music

- To play the Ukulele according to TAB notation.

Spanish

- -To greet others and say their name.
- -To express how they are feeling.
- -To say their age.