Term 1

What I am learning this term Topic Sensational Circus

<u>Key Skills</u>



Subject	Objectives	Where?
Maths	<ul> <li>Place Value Recognise the place value of each digit in a four-digit number. (thousands, hundreds, tens, and ones) <ul> <li>Round any number to the nearest 10, 100 or 1000.</li> <li>Order and compare numbers beyond 1000.</li> <li>Count in multiples of 2 to 9, 25, 50, 100 and 1000.</li> <li>Find 1000 more or less than a given number.</li> <li>Count backwards through zero to include negative numbers.</li> <li>Identify, represent and estimate numbers using different representations.</li> </ul> Addition and Subtraction <ul> <li>Solve problems, including missing number problems, using number facts, place value and more complex addition and subtraction. <ul> <li>Solve two-step addition and subtraction problems in contexts, deciding which operations and methods to use and why.</li> <li>Add and subtract numbers mentally, including:</li> <li>A three-digit number and tens.</li> </ul></li></ul></li></ul>	Maths books
English	<ul> <li>Reading <ul> <li>Apply a growing knowledge of root words, prefixes and suffixes (etymology and morphology).</li> <li>Read further exception words, noting the spellings.</li> <li>Draw inferences from reading.</li> <li>Predict from details stated and implied.</li> <li>Recall and summarise main ideas.</li> <li>Discuss words and phrases that capture the imagination.</li> <li>Explain and discuss understanding of reading, maintaining focus on the topic.</li> <li>Draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence.</li> <li>Predict what might happen from details stated and implied.</li> <li>Identify how language, structure and presentation contribute to meaning.</li> <li>Ask questions to improve understanding of a text.</li> </ul> </li> </ul>	<b>'Leon and the Place Between'</b> Power of Reading Text Debate for against use of animals in the circus Descriptive writing Predictions Character descriptions - Abdul Kazam Create own circus acts as an additional part of the book Character factfile Role play and hot seating Recount

	<ul> <li>Write for a wide range of purposes using the main features identified in reading.</li> <li>Use techniques used by authors to create characters and settings.</li> <li>Compose and rehearse sentences orally.</li> <li>Plan, write, edit and improve.</li> <li>Create characters, settings and plots.</li> <li>Use a range of descriptive phrases including some collective nouns.</li> <li>Sequence paragraphs.</li> <li>Join letters, deciding which letters are best left un-joined.</li> <li>Make handwriting legible by ensuring downstrokes of letters are parallel and letters are spaced appropriately.</li> <li>Read aloud writing to a group or whole class, using appropriate intonation.</li> </ul>	
Science	<ul> <li>Compare and group materials together, according to whether they are solids, liquids or gases.</li> <li>Observe that some materials change state when they are heated or cooled, and measure the temperature at which this happens in degrees Celsius (°C), building on their teaching in mathematics.</li> <li>Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.</li> <li>Notice that some forces need contact between two objects and some forces act at a distance.</li> <li>Observe how magnets attract or repel each other and attract some materials and not others.</li> <li>Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet and identify some magnetic materials.</li> </ul>	Materials Changes of state Evaporation and condensation experiement
What is the investigation?	*Reversible and irreversible changes. *Whether or not a tight rope pole needs the same weight at each end in order to balance.	Science investigation
Computing	• Use some of the advanced features of applications and devices in order to communicate ideas, work or messages professionally.	Front Cover – research Circuses around the world Cirque de Soleil, Moscow Circus, Chinese State Circus Power point presentation to persuade an MP to ban the use of animals ion a Circus.

Geography	• Use fieldwork to observe and record the human and physical features in the local area using a range of methods including sketch maps, plans and graphs and digital technologies.	Locate Circuses around the world - Cirque de Soleil, Moscow Circus, Chinese State Circus Travel – distance to performance location – look at historical transport
DT	<ul> <li>Cut materials accurately and safely by selecting appropriate tools.</li> <li>Measure and mark out to the nearest millimetre.</li> </ul>	Children to make own Circus Big Tops – Linked to Maths measurement, shapes and nets Aerial Plan of Circus in teams
	• Apply appropriate cutting and shaping techniques that include cuts within the perimeter of the material (such as slots or cut outs).	
	• Select appropriate joining techniques.	
	$\cdot$ Design with purpose by identifying opportunities to design.	
	• Make products by working efficiently (such as by carefully selecting materials).	
	• Refine work and techniques as work progresses, continually evaluating the product design.	
	<ul> <li>Use software to design and represent product designs.</li> <li>Create series and parallel circuits.</li> </ul>	
	• Choose suitable techniques to construct products or to repair items.	
	<ul> <li>Strengthen materials using suitable techniques.</li> </ul>	
Art	<ul> <li>Develop ideas from starting points throughout the curriculum.</li> <li>Collect information, sketches and resources.</li> <li>Adapt and refine ideas as they progress.</li> <li>Explore ideas in a variety of ways.</li> <li>Comment on artworks using visual language.</li> </ul>	Advertising - Prints - Henri de Toulouse-Lautrec Art - Toulouse L'autrec - Printing posters to advertise the Circus - Develop ideas from starting points throughout the curriculum. What do children already know about printing? Take children through power point of prints and introduce
	• Use layers of two or more colours.	Toulouse through his prints. Begin to design a print to promote the Circus. What do we need to include? How should we set it out? Research posters.

	• Replicate patterns observed in natural or built environments.	
	• Make printing blocks (e.g. from coiled string glued to a block).	
	<ul> <li>Make precise repeating patterns.</li> <li>Replicate some of the techniques used by notable artists, artisans and designers.</li> <li>Create original pieces that are influenced by studies of others</li> </ul>	
History	<ul> <li>Compare some of the times studied with those of other areas of interest around the world.</li> <li>Describe the characteristic features of the past, including ideas, beliefs,</li> </ul>	Circuses in Hastings through the years
	attitudes and experiences of men, women and children. • Describe changes that have happened in the locality of the school throughout history.	
PE	<ul> <li>Choose appropriate tactics to cause problems for the opposition.</li> <li>Follow the rules of the game and play fairly.</li> </ul>	Invasion games - team building Circus Skills - Gymnastics, Dance - Danse Macabre
	<ul> <li>Maintain possession of a ball (with, e.g. feet, a hockey stick or hands).</li> <li>Pass to team mates at appropriate times.</li> </ul>	
	• Lead others and act as a respectful team member.	
	Plan, perform and repeat sequences.	
	<ul> <li>Move in a clear, fluent and expressive manner.</li> <li>Refine movements into sequences.</li> </ul>	
	• Create dances and movements that convey a definite idea.	
	• Change speed and levels within a performance.	

	• Develop physical strength and suppleness by practising moves and stretching.	
Music	• Devise non-standard symbols to indicate when to play and rest.	Recorders - Circus Tunes and Songs
	• Recognise the notes EGBDF and FACE on the musical stave.	
	• Recognise the symbols for a minim, crotchet and semibreve and say how many beats they represent.	
	• Sing from memory with accurate pitch.	
	• Sing in tune.	
	• Maintain a simple part within a group.	
	• Pronounce words within a song clearly.	
	• Show control of voice.	
	• Play notes on an instrument with care so that they are clear.	
	• Perform with control and awareness of others.	
RE	<ul> <li>Explain how beliefs about right and wrong affect people's behaviour.</li> <li>Describe how some of the values held by communities or individuals affect behaviour and actions.</li> <li>Discuss and give opinions on stories involving moral dilemmas.</li> </ul>	Class discussion of Victorian freak shows and the use of animals in the circus
Community	How do circuses affect the local community?	Class discussion. Circuses in Hastings- effect on the town
Knowledge of the World	Circuses in other countries – internet research Maori Poi dancing: respecting other cultures, linked to PSHE and literacy	Is it right for animals to be used as entertainment in a Circus? Views and discussion on the rights of the individual – Victorian Freak Show
PSHE	<b>Relationships</b> : Recognise and respond appropriately to a wider range of feelings in others. Understand the concept of a 'secret'. Recognise and manage dares.	PSHE / circle time lessons Fire safety
	Recognise what constitutes a positive and healthy relationship. Develop skills to maintain positive and healthy relationships.	

Aspiration	To be able to judge what kind of physical contact is acceptable or unacceptable and how to respond. Work collaboratively towards shared goals. Recognise that their actions affect themselves and others. Develop strategies to solve disputes and conflict through negotiation and compromise and to give rich and constructive feedback and support to benefit others as well as themselves. Be aware of different types of relationships, including those between friends and families, civil partnerships and marriage. Recognise that differences and similarities between people arise from a number of factors, including family, cultural, ethnic, racial and religious diversity, age, sex, sexual orientation and disability. Recognise and challenge stereotypes. Realise the nature and consequences of discrimination, teasing, bullying and aggressive behaviours (including cyberbullying, use of prejudiced-based language and towards all minority groups and how to respond to them and ask for help Royal Mail competition: Application for Dream Job Persuasive letter writing Layout of formal letters	Persuasive letter persuading the Royal Mail why they have the right skills and attributes for their dream jobs. Class discussion Formal letter to Hastings Council to persuade them to have a circus in the town
British Values	Debate-animal welfare, human rights, liberty- Victorian freak shows, equality and freedom of humans and animals, rights of the individual Tolerance and respect of other cultures - Maori poi,	Human Rights Act Animal Welfare Act - RSPCA RSPB

	<u>Homework Ideas</u>	
See Circus homework grid		