Perran-ar-Worthal Knowledge Organiser

PERRAN-AR-WORTHAL CP SCHOOL

Year 5 - Kingfishers Autumn Term 1

Morning Lessons

English

Genre	Instructions
Reading Texts	The mountain of adventure - Enid Blyton
	'Vikings' Non-Chronological report
	'The Moon' reading comp.
	'Everest' diary extracts
Discrete G&P	Direct speech
	Commas in lists
	Colons
	Modal verbs of possibility
	Modal adverbs
Spelling	/shuhs/ spelt '-cious'
	/shuhs/ spelt '-ious'
	/i/ spelt 'y'
	Homophone and near homophones
	Homophone and near homophones

Maths

Unit	Language	Links
Place Value	Order and compare, digit, value, positive and negative, powers of 10, rounding, whole number	Rounding mountain peaks to nearest 10, 100, 1000
Addition and Subtraction	Increase, decrease, formal written method, column, total, calculations, accuracy, multi-step, operations, estimate, inverse , efficient	Danegeld given over the years
Statistics	Comparison, sum, difference, interpret, graph	Distance away from Sun Mountain peaks

Composite: Instructional writing (How To Prepare To Climb Everest)

Component 1	Component 2	Component 3	Component 4
Features:	Mountains:	Everest:	G & P:
Organisation	Mountain ranges	Previous expeditions	Headings
Introduction with questions	Equipment	What did they need?	Sub-headings
Method	Climbing vocab		Sentence structure
Chronology	Climates		Bullet points
Imperative verbs			Adverbials of time
Technical language			

Afternoon Lessons

Geography

Magnificent Mountains	Mountain ranges
	UK Mountains
	Features
	How mountains are formed
	Mountain climates
	Affects of tourism

History

Invaders and settlers	Viking raiders and settlers
	Kings
	Danegeld
	Viking Life
	Laws and Justice
	The Last Kings

Science

Out of this World!	The Solar System
	The planets
	Earth, sun and moon
	Galileo!
	Movement of the moon
	Time zones

Fab Friday

M.F.L	French: family, colours and description
P.E.	Basketball
DT	Cams

Vocabulary Pyramids

Tier 3	peak , contours , valley , summit , foot , slope , outcrop , ridge , plateau , tectonic plates , fault lines ,
Tier 2	mountain , tourism , map , countries , legend , range , index , volcanic ,
Tier 1	formed , world , features , identify , weather , forecast , climate , risk

Tier 3	Anglo-Saxon , invade , raid , Norsemen , Danegeld, wergild , Scandinavia , long ships, pillage , settlement , pagan , Odin , Valhalla , kingdoms , Hastings
Tier 2	enforced , brutal , natural resource , deterrent
Tier 1	Fierce , brave , valuable , jewels , integrate , punishments , travel , journey , local

Tier 3	Sun , Earth , Moon , planets (Venus, Mercury Mars, Saturn, Uranus, Jupiter, Kuiper belt, Neptune), dwarf planet , solar system , heliocentric , geocentric , planetary movement ,
Tier 2	spherical , evidence , rotation , predictions , orbit , atmosphere , gravity
Tier 1	shapes , day , night , sky , relative , revolution , rotation