## Perran-ar-Worthal Knowledge Organiser



## Year 6 - Swifts

## Autumn Term 1

Morning Lessons						Afternoon Lessons		Vocabulary Pyramids	
English			Maths			Geography		Tier	Nationality, tundra, Torre Mayor, choropleth,
Genre	Instructions	and Explanations	Unit	Language	Links		Countries, capitals, rivers	ŵ	economy
Gentre	Instructions and Explanations		_	Order and compare, digit, value, positive and negative, powers of 10,	Population, land	Amazing Americas	Physical features and landscapes	Tier 2 Tier 1	Northern/Southern hemisphere, currency, culture, climate, boundary, population, Pacific / Atlantic Ocean continent, country, capital city, rivers, mountain range, lake, flag,
Reading Texts	Boy in the Tower - Polly Ho Yen		Place Value		mass, temperature,		Climate		
				rounding, whole numbe decimal,	r, highest peak,		Country research project		
				Increase, decrease, form written method, colum					
Spelling	Ambitious Synonyms: Adjectives		Addition and Subtraction	total, calculations, accuracy, multi-step,	ι,		History	Tier 3	Baghdad , Caliph , Islam , House of Wisdom , Arabic , Al-Khwarizmi , Golden Age of Islam ,
	Homophones and near homophones			operations, estimate,			Importance of Bagdad		
				inverse,			House of Wisdom		Mecca , Silk Road
	Adjectives ending in '-ant' into nouns ending in '-ance/-ancy'		Multiplication and Division	Times, share, multiples factors, prime, composit		Bagdad	Discovery	Tier 2 Tier 1	civilisation , empire , scholars , translate , medicine , caravan , geometric , vegetal , calligraphy ,
	Adjectives ending in '-ent' into nouns ending in '-ence/-ency' Hyphens: 'co-' and 're-'			common factors, squar numbers, cube number		900AD	The First Four Caliphs		
				divide, column, formal	1		Islamic Art		importance , capital , location , markets , inventions , pioneers , trade , industry
				jottings, total, remainde decimal,	r,		Trade and Power		
						Science		Tier	Phylum, genus, taxonomy, refute
							Finding Linnaeus		
						Identifying animals	Odd One Out	Tier 2	Species, classification, taxonomy, micro
Composite: Explanation writing - Life Cycle of an Amphibian							Branching Out		organism,
	<u>oonent 1</u>	<u>Component 2</u>	<u>Compone</u>	<u>tt 3</u> <u>Componen</u>	<u>rent 4</u>	and habitats.	In the Garden	Tier 1	Classification, kingdom, order, class, similar, different, key, observe, opinion, support, argue, family, species
	atures:	Life cycles:	Diagrams and				Quirky Creatures		
	oduction I language	Stages of development	Selecting approp enhance th	5 5 1			New Creature Feature		
	ned stages		Captions and	l labels Heading	js and		Fab Friday		·,
Con	clusion	Identify audience	Engaging the	reader subhea				-	
Glossary Present tense				Level of fo	-	Art	South American Art		
	ent tense cific/ technical			conjunctior		Pupil Voice	Which cause will you choose?	1	
5 1	iguage					P.E.	Football with PAFC	-	