

This term's Big Question:  
How do rivers and canals create and enhance settlements, such as Banbury?

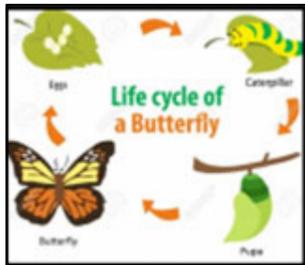
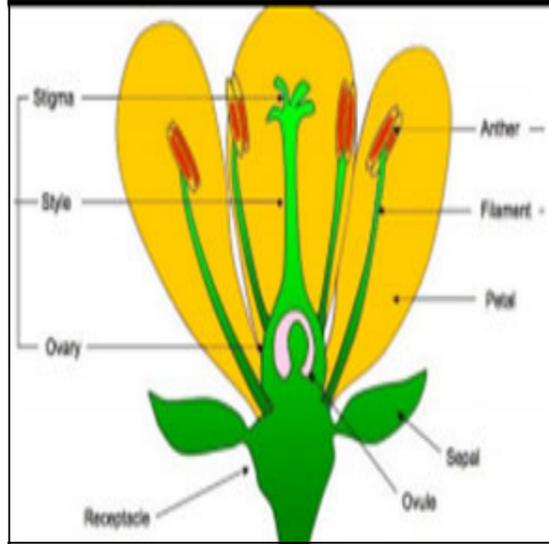
In this project children will learn:  
 to design , make and evaluate a bridge to cross the River Cherwell;  
 considering environmental impact and landscaping.

Trips, visits and events  
 Growing butterflies  
 Hatching eggs  
 Week 4 - Visit to Spiceball Park  
 Business / Careers link: Engineer,  
 ecologist, town planner  
 If there are parents who do have skills within the rivers and canals industry and are willing to talk to Year 5 then please contact your class teacher to arrange a school visit .  
 Thank you.

Science -Living Things and Their Habitats

Key vocabulary:

- Mammal
- Reproduction
- Insect
- Amphibian
- Bird
- Offspring
- Metamorphosis



Harriers Banbury Academy  
 Year 5 Knowledge Organiser  
 Term 1 Aspiration: Belonging

Assignment Topic: Go with the Flow

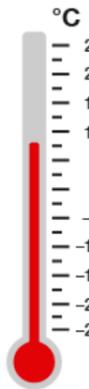
Key Vocabulary:

- Country
- City
- Region
- Hills
- Mountains
- Coasts
- Rivers
- Land-use
- Cimate zones
- Biomes
- Vegetation belts
- Water cycle
- Natural resources
- Energy
- Food,
- Minerals
- Water



Maths

Negative Numbers:



Roman numerals:

1	I	11	XI
2	II	20	XX
3	III	30	XXX
4	IV	40	XL
5	V	50	L
6	VI	60	LX
7	VII	70	LXX
8	VIII	80	LXXX
9	IX	90	XC
10	X	100	C

Key vocabulary:

Compare, digit, order, rounding, value, worth, greater than, less than, equal to

Place Value Chart:

Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones

Spanish

**¡Hola! ¿Qué tal?**

hola	hello	KEY SOUNDS	h	silent
buenos días	hello, good morning		ll	y
buenas tardes	good afternoon, good evening		a	a, like apple
buenas noches	good night		e	ay
¿ cómo te llamas ?	what are you called ?		i	ee
me llamo	I am called		o	o, like orange
adiós	goodbye		u	oo
hasta luego	see you soon			

¿ qué tal ?	how are you?	KEY VERB	LLAMARSE	to be called
¿ cómo estás ?	how are you?		me llamo	I am called
estoy	I am		te llamas	you are called
¡ estupendo !	amazing!			
¡ fenomenal !	phenomenal!		ESTAR	to be
muy bien	very well		estoy	I am
bien	well		estás	you are
regular	OK			
mal	bad			
fatal	terrible			

English

Reading:

Non-fiction text - Once upon a Raindrop, The River Story, Dreamer from the village (Chagall), Action Jackson (Jackson Pollock), Miro's Magic Animals.  
 Fiction text - Floodlands by Marcus Sedgwick

Writing: poetry, diary, instructions, letter, persuasive speeches, narrative..

Grammar Key vocabulary:

Nouns, verbs, adjectives, adverbs, determiners, pronouns, expanded noun phrases, commas in a list, metaphor, Simile, fronted adverbials, present perfect, formal/informal language, coordinating and subordinating conjunctions., personification, using standard English in writing to be published, use and punctuate direct speech, inverted commas.

Spellings: Prefixes 'in-', 'il-', 'im-' and 'ir-', Words spelt 'ei', 'eigh' or 'ey' Words spelt 'ch' and 'ou', Adding suffixes beginning with vowel letters to words of more than one syllable ('-ing' '-er', '-en', '-ed'), Possessive singular and plural apostrophes

PSHE - Me and my relationships

Being kind to one another, healthy relationships, how to respond to risky/negative relationships, how to be a good team member, how to identify feelings, identifying trusted adults and what to do when upset.

PE

P.E kits must be in all week as we will be teaching two lessons a week.

Dance:

Key Vocabulary:

Haka, unison, repetition, canon, dance phrase, dance motif, dynamics, solo, movements, levels, body parts, evaluation, narrative, improve, link, combine.

Gymnastics:

Key Vocabulary:

Flexibility, strength, technique, control, balance