

This term's Big Question:  
How does our solar system define time?

In this project children will focus:  
On how night and day; 24 hours in a day, a month, seasons and a year are determined by the solar system

Trips, visits and events

Science Oxford  
European Language Day

Assignment Topic:  
Science - Earth in Space  
Key vocabulary:

- Earth
- Sun
- Moon
- Axis
- Rotation
- Day
- Night
- Phases of the Moon
- Star
- Constellation



Harriers Banbury Academy  
Year 5 Knowledge Organiser

Term 1 Aspiration: Belonging, Confidence to Take Action

Spanish

**7: En el parque de animales**

1 uno/una	11 once	21 veintuno	31 treinta y uno
2 dos	12 doce	22 veintidós	32 treinta y dos
3 tres	13 trece	23 veintitrés	33 treinta y tres
4 cuatro	14 catorce	24 veinticuatro	34 treinta y cuatro
5 cinco	15 quince	25 veinticinco	35 treinta y cinco
6 seis	16 dieciséis	26 veintiseis	36 treinta y seis
7 siete	17 diecisiete	27 veintisiete	37 treinta y siete
8 ocho	18 dieciocho	28 veintiocho	38 treinta y ocho
9 nueve	19 diecinueve	29 veintinueve	39 treinta y nueve
10 diez	20 veinte	30 treinta	

**making plurals**

ending in a vowel (aeiou)	add s
ending in a consonant	add es
ending in z	take off z, add ces

**masculine** un ends in -o  
**feminine** una ends in -a

**KEY VERB** HABER to have  
hay there is/are

**KEY VERB** TENER to have  
tengo I have  
tienes you have  
tiene he/she/it has

**KEY SOUNDS**

j	"furball"	v	b
ci	thi, like thief	z	th
ce	thay, like Cathy	h	silent
i	ee	ll	y

**Los animales**

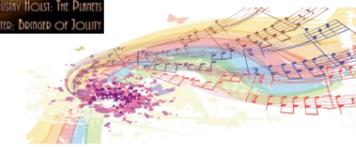
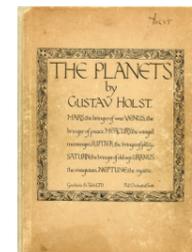
un ayestruz a ostrich	un hipopótamo a hippopotamus
un bisonte a bison	un león a lion
un caballo a horse	un mono a monkey
un cerdo a pig	un oso pardo a brown bear
un cocodrilo a crocodile	un ratón a mouse
un elefante an elephant	una cebra a zebra
un flamenco a flamingo	una jirafa a giraffe
un gorila a gorilla	una llama a llama

En mi parque de animales ... In my animal park ...  
 hay veinte caballos. there are 20 horses.  
 hay treinta y dos leones. there are 32 lions.  
 hay veintidós ayestruces. there are 22 ostriches.  
 hay diecinueve osos pardos. there are 19 brown bears.

Music

Key Vocabulary:

- Rhythm
- Fast
- Slow
- Loud
- Quiet
- Smooth
- Bumpy
- Beat
- Orchestra
- Harmony
- Dynamics
- Forte
- Piano
- Compose
- Improvise
- Rest
- Canon
- Pitch



Maths

Negative numbers:



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

Roman numerals

Key vocabulary:

Place value, ten thousand, thousand, hundred, ten, one, multiply, divide, greater than, less than, compare, digit, order, rounding, value, worth, greater than, less than, equal to, place holder, total, metre, centimetre kilometer,

Place Value Chart:

Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones

English

Reading:

Fiction text - Cosmic, by Frank Cottrell Boyce.

Writing: Note writing in role as a character; Composing an email from one character to another; Written argument; Visitor leaflet for a theme park; Writing a message to a character in the story; Poetry; Newspaper Report.

Key vocabulary:

Vanished, calmer, discovered, facial, wispy, enchantment, cosmic, catapults, drawbacks, blatantly, relieved, requirement.

Grammar

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: Root words; ed endings, revision of year 3/4 spellings. Phonics.



RSE- 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.

RE-Stories

Who are stories for? Explore Humanism. Who was Aesop? Explore the idea that Aesop's fables have been adopted by Humanists.



PE

Cross Country  
Fitness  
Rounders



Key Vocabulary:

- Batter
- Fielder
- Striking
- Bowling
- Rounder
- Stamina
- Pace
- Healthy