K K K K K K K K <u>Welcome to Year 5</u> KARK KARK We live and work in harmony with love for one another so we can achieve our potential Resilience Kindness, within a community of life-long learners. Responsibility.

Adults in the Year 5 Teaching Team •Mrs Kate Sheppard - Year 5 Teacher •Teaching Assistants:

Monday: Mrs Harrison Tuesday: Mrs Smith/ Mrs Kingman Wednesday am: Mrs Kingman/ Mrs Weston Wednesday pm: Mrs Smith Thursday and Friday: Mrs Harrison, Mrs Kingman



Year 5 Learning Goals

- Continue to develop independence, resilience and empathy
 - Develop initiative skills
 - Strengthen the building blocks of reading and writing in Literacy
 - Develop more in-depth fluency and thinking (e.g. inference in reading, reasoning and problem solving in Mathematics)
 - Enjoy a broad and balanced curriculum
 - Understand that teaching and learning is a two-way street!
 - Take risks in learning!
 - -Have fun!







Autumn Term: SPACE - STAR GAZERS

Spring I: LIFE ON THE NILE (Physical Geography)

Spring 2: EGYPTOLOGY (Empathy of contrasting beliefs and aproaches)

Summer I: ANCIENT GREECE (Growth of the Greek Empire)

Summer 2: The Olympics (Why did the Olympics start?)



SPACE - STAR GAZERS Explore the Earth and Beyond

	echanical syste wers	me – Mars				
•		The Shelford				
1	Autumn 1	Autumn 2				
Class	Identity	Our Story So Far				
Rece ption	Marxellous Me Identity and belonging	Tell us a Story Story telling - Nativity				
Y1	Shelford Stars Identity and belonging, my story so far					
Y2	The Great Fire of London Identity of our country	Heroes and Heroines Inspirational stories				
Y3	What occurred in 1066? Identity of our country	Inverness How does Cambridge Compare? Our locality's story – another locality's story				
Y4	The Ro Who were they and how	omans did they change Britain?				
Y5		Star Gazers th and Beyond				
Υ6	HMS Beagle – Why did it go where it went? The story of human and animal identity	The Maya <u>Civilisation</u> – What is the significance of their legacy? <u>Marvellous</u> tales of history, mystery & modern day.				

DT: Space food

Geography links:

- -Mapping and countries
- -8 points of a compass
- -6 figure grid references

-Contrast cities

- -Identifying human and physical characteristics, key
- Topographical features and land use patterns, and
- -Understand how some of these have changed over time

Art: Peter Thorpe – Space rt Drawing skills – observational art

English links: 'Cosmic' text VIPERS skills A Galaxy of Her Own: Amazing Stories of Women in Space Autobiography and narrative genres Mars Transmission Weekly grammar and spellings Maths links: Measurement; Distance of planets; Unit conversion; Time Statistics

> Music: Solar system At the movies

History:

Space travel development; The Space Race!

We will also be learning: RE: Hinduism; What can the stories and images of deities tell us about Hindu beliefs about God? God unit: What does it mean if God is loving and holy? French: Numbers , food and drink Computing: systems and networks; creating media Science: -How the solar system works -Day and night changing shadows -Spherical Bodies -Parachutes -Levers and Pulleys -Bike Gears

> PE: Physical fitness Football Gymnastics Dance

Neurons: Prior learning: Planet Earth - What can we do to help look after our worldand all its inhabitants?



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1	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
YS	Identity	Our Story So Far	Our Environment: Local and Global	Community – Empathy	Growth and Changes	Curiosity	
Topic	Space		Life on the Nile Physical geography	Egyptology Empathy of contrasting beliefs and approaches	Ancient Greece Growth of the Greek Empire	The Olympics Why did the Olympics start?	
History		Race development	Achievements of Ancien	t Egyptian civilization	Ancient Greek life and influence on the West		
Geograph V	Map	ping	Rivers, wa	ter cycle	Economic trade, Contrast cities, trade Local Geography		
Science	Sp: Forces; Night an	ace d Day - shadows	Life cycles, stages a	and reproduction	Properties of materials Changes of material		
Computin g	Computing systems and networks - Systems and searching	Creating media – Introduction to vector graphics	Programming A – Selection in physical computing	Programming B – Selection in quizzes	Data and information – Flat file databases	Creating media - Video production	
Art	,	ace ists	Cartouches and Tomb Paint paint		Ancient Greek Pottery – Clay	Olympian Movements - sketching Artist(s): Tomoko Konoike Naoki Urasawa (Manga) Sbioro Obtake (Painter	
	Machanical Suria	mr - Marr Bouerr			Food Falafels		
DT	DT Mechanical Systems – Mars Rovers		Building	Bridges	Pop up books		
Music	Space	Music	Ancient Egyptian Music - Hi	story of music, pentatonic	Performance skills - vocal		
PE	Fitness Drills	Football	Gymnastics	Ancient Egyptians played tennis!	Olympic Athletics!	Gala! Swimming	
RE	Topic link – tolerance of beliefs	Topic link – faith and hope	Topic link – Eg	yptian Gods	Topic link — (Greek Gods	
PSHCE	Beginning and belanging (not part of new statutory framewark)	Anti-bullying (including anti bullying week) Family and friends	Personal safety Digital lifestyles - new unit	Diversity and communities	RSE Drug education	Managing change (not part of new statutory framework)	
MFL	Numbers, fo	od and drink	Sports and giv	ing opinions	Making music		
Eng. Links	Cosmic Frank Cottrell Boyce and Steven Lenton Newspaper Reports	A War of the Worlds A Galaxy of Her Own: Amazing Stories of Women in Space Libby Jackson	Egyptian Creation; Heiroglyphs	Secrets of a Sun King	Greek Myths Who Let the Gods Out?	Non-fiction texts – Olympics and countries	
Ma. Links	money - currency, Data H Mea	andling	Egyptian nur	iber system	Greek number system	Measure / number context of Olympics	

PSHE

MYSELF AND MY RELATIONSIPS: My Relationships, My Body and Health; My Safety; My Community;

Autumn Term: Beginning and Belonging; Anti-Bullying; Family and Friends

Spring Term: Digital Lifestyles; Diversity and Communities;

Summer Term: SRE and Drug Education; Managing Change



Year 5 Reading

We want to continue to promote a love of reading

- Children can bring books from home or borrow from our school library

- Each week children will participate in whole class reading sessions, reading response activities and reading for pleasure

- Children will be keeping a log of books read.



Year 5 residential - Burwell House More details to follow...



YEAR 5 TIMETABLE – AUTUMN TERM

	8:45 - 8:55	8:55 - 9:30	9.30- 9.45	9:45 - 10:40	10.40 - 11:00	11:00 - 12:00	2:00 -1:00	1.00-1.20	1:20 - 2:15	2:15 - 2:30	2:30 - 3:15	3:15- 3:25
Moru		Guided Reading		Mathe		English			Science	Buzz Time	Music	Class Reading
Tues		Guided Reading		Maths		English		Spellings	History/ Geography,		R.E.	
Wed	Register/Daily Challenge	Guided Reading PE Spellings	Assembly	PPA COVER: Mrs Weston Maths	Break Time	PPA COVER Mrs Weston Science	Lunch	ζ,	PE		Computing	
Thurs				Maths		English		Free	French		PSHE	
Fri			Maths		English		Free read.	ART/DT		Celebration Worship		

Classroom Routines

- PE will be on a Wednesday afternoon and Thursday morning. Please ensure your child comes to school in their PE kit on these days. No football tops please.
- Spellings will be revised in school over the week.
- Children should have with them a snack, water bottle, book bag and waterproof coat each day.
- Messages <u>Year5@shelford.cambs.sch.uk</u> Thanks for your patience -as at present- I'm not able to access this, please email the office for the time being.
- More urgent messages, please phone the office or pass onto Mr Grey or Mrs Alderson at the gate in the mornings.



Keep in touch!

- Thank you for your support and patience with me learning and names and matching children to parent/ carers.
- Please ensure you notify us of any changes to collection arrangements with a note or via e-mail to the school office.



Thanks so much for your time and continued support!