



Rainbow Forge Primary Academy

A L.E.A.D. Academy

Year 4 Gryphons
Class Information
2016 - 2017
Summer Term 1

Homework expectations (Key stage 2):

- Reading every evening for 15 minutes
- Weekly spellings to learn
- One piece of Maths homework. Usually, mymaths.co.uk
- Times Tables Rockstars
- Half termly theme homework project
- Reading, writing & maths target work
- Blog challenge

In this class, regular homework is given out as follows:

Subject	Day set	To be handed in...
Spelling	Friday	Learn before the test the following Friday (1 week to learn)
Maths	Friday	The following Friday
Times Tables Rockstars	On going	Test on Friday
Blog challenge		Fridays
Reading		Daily
Target work: This will be sent out to parents on Monday 24 th April 2017 and will be reviewed during the week of 22 nd May 2017.		
Theme: Choose one project and work on it during the half term. To be handed in the week beginning 15 th May 2017.		

All homework can also be found at:

<https://kidblog.org/class/the-gryphons/posts>

<http://www.rainbowforgeprimary.co.uk/classes/year-4---the-aslans-and-gryphons/>

Spellings

Week One beg 24.4.17. vein, weigh, eight, neighbour, they, obey Y3/4 spelling list Position, possible, potatoes, pressure	Week Two 2.5.17. Probably, promise, purpose, quarter, question, recent, regular, reign, remember, sentence
Week Three 8.5.17. Separate, special, straight, strange, strength, suppose, surprise, therefore, though, although	Week Four 15.5.17. thought, through, various, weight, woman, women, accident, accidentally, actual, actually
Week Five 22.5.17. Address, answer, appear, arrive, believe, bicycle, breath, breathe, build, business	Week Six

Theme Projects – please choose one:

Make a balanced meal at home, take photos or record a film of my cooking
Make a model of a moving arm joint
Keep a food diary for a week and record which types of food you eat.
Make a skeleton using different media (https://uk.pinterest.com/explore/human-skeleton-for-kids/)
Code a Scratch program to explain how the digestive system works (Like this pupil did! https://scratch.mit.edu/projects/88786483/)

Year 4 Key Vocabulary

English Key Vocabulary		Maths Key Vocabulary	
explanation	scientific	Symmetry	Vertex / vertices
enquiry	experiment	Coordinates	Faces
fronted adverbials	expanded noun phrases	X axis	Prism
paragraphs	past tense	Y axis	Polygon
summarising	concluding	edge	

Theme Key Vocabulary		Music Key Vocabulary	
diet	nutritious	hip-hop	dynamics
balanced	nutrients	characteristics	
skeleton	muscles	structure	
joints	movement	layered	
healthy	teeth	texture	

DT Key Vocabulary		PE Key Vocabulary	
clay	cube	Forehand	Backhand
cuboid	compartment	Serve	Drop shot
embellish	slip	Volley	
score	smooth	Smash	
lid	cut	Lob	

What will be learning about this half term?

English	Maths	Science
<p>In English we will be looking at non – fiction writing. Our first unit will focus on the skill of writing an explanation text. Our second unit will link with Theme and we will look at writing up a scientific experiment.</p> <p>Some key objectives we will look at will be using paragraphs correctly, summarising and concluding ideas and incorporating fronted adverbials and expanded noun phrases with prepositional features into our writing.</p>	<p>This half term we'll be exploring coordinates, shape and symmetry. Also, we'll be working on our multiplication and division to make sure we can use a written method to solve questions such as $132 \div 6$ and 324×7</p> <p> Multiplication</p> <p> Division</p>	<p>What happens to the food we eat? We will look at the importance of a nutritious and balanced diet. We will study and compare human and shark teeth. We will make a model of the digestive system.</p> <p>How can Usain Bolt move so quickly? We will study muscles, joints and movements. We will see how quickly we can run 100m and compare this to Usain Bolt's time.</p>
Computing	PE	Music
<p>We will be using video editing software to record different balances in physical activity.</p>	<p>We'll be exploring balances and how to apply them to sporting situations.</p>	<p>In a change to our usual music lessons, we are going to be studying the genre of hip hop. Through the songs we listen to we will be learning to identify the key elements of music, and to compare and contrast the pieces we will be</p>

		studying. We will be improvising and composing using our recorders, flutes and clarinets- so please have these in school each week. We will also be extending our song repertoire with songs using the extended pentatonic scale.
Art/DT	History	PSHE
This half term we will be analysing existing jewellery boxes on the market today. We will be measuring when designing and making our own jewellery boxes with dividers inside and a lid. We will make our jewellery boxes from coloured clay and add embellishments to decorate them.		We will be looking at the concept of the importance of protecting personal information, including passwords, addresses and images. We will also be linking with our Theme work to recognise opportunities to make our own choices about food, what might influence their choices and the benefits of eating a balanced diet

Timetable

	Monday	Tuesday	Wednesday	Thursday	Friday
8.40 – 8.50	Morning Learning	Morning Learning	Morning Learning	Morning Learning	Morning Learning
8.50 - 9	Registration	Registration	Registration	Registration	Registration
9- 9.30	Celebration Assembly	Reading	PE	Reading	Flute
9.30 – 10.30	Reading	English	PE	English	English
10.30- 10.50	English	Rules Assembly	Singing Assembly	Global Learning Assembly	What's in the News? Assembly
10.50 – 11.05	Break	Break	Break	Break	Break
11.05 – 12.00	Maths	Reading	Music	Maths	Maths
12 – 12.30	Maths	PE	English	Maths	
12.30 – 1.30	Lunch	Lunch	Lunch	Lunch	Lunch
1.30 – 2.15	Spellings/Handwriting	Maths	Art	Theme	Circle time Challenge Time
2.15 – 3.10	Theme	ICT	Art	P4C	Story time

PE Kits: Please make sure your child has a labelled PE kit in school which includes a white t-shirt, shorts or joggers with pumps for indoor lessons and trainers for outdoor lessons. PE kits should be brought into school in a named bag at the beginning of a half term, put into the appropriate class box in the gym and stay there until the end of term ready to be washed during the holidays.

Water Bottles: Please make sure your child has a labelled water bottle in school at all times. During the day the children are only allowed to drink water. Other still drinks are allowed in packed lunches. Water bottles can be bought from the Main Reception for £1.

Learning Expectations: It is our expectation that the vast majority of the children will be working at the expected standard for their year group, with some working at a greater depth within their year's curriculum. If a child finds a concept difficult to grasp the class teacher may work with them during morning work, assembly time - or any other time they can find – to make sure they understand and are ready for the next lesson, to ensure they don't fall behind. If despite this, they still struggle and we feel they may need some additional

support with their learning, we would discuss appropriate steps with you in consultation with Miss Collard our Inclusion Leader.

Keeping in touch: As parents, you have a vital role to play in your child's learning. The school staff team are always happy to see parents during the week, before or after school to pass on brief messages and please make an appointment if a longer chat is needed. Please come and talk to us if you are worried about friendships, progress or anything at all. It is always best to talk to the class teachers as the first port of call.

We know many of you work and are not always available before or after school hours so you may prefer to send an email and we will respond as quickly as possible.

Class teacher's e mail address:

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