

GEMS Westminster Ras Al

Khaimah Curriculum Information

Grade 3/Year 4

Spring Term





Spring: Grade 3 (Year 4) - The Big Friendly Giant

English

- To use a dictionary to check the meaning of new words.
- To draw inferences such as inferring character's feelings and thoughts and justify inferences with evidence.
- To retell stories orally..
- To edit and evaluate writing by including correct punctuation and spelling.
- To use contractions correctly in their writing.
- To write in the correct tense throughout their writing.
- To participate in discussions, presentations, role-play and performances.
- Children will be writing their own biography, poem and story based on their class text.

Cross Curricular:

Human Geography - London

Mathematics

- Multiply 2-digit and 3-digit numbers by a 1-digit number using formal written layout.
- Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together 3 numbers.
- Convert between different units of measure [for example, kilometre to metre; hour to minute]
- Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres
- Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators.
- Explore partitioning mixed numbers in different ways and developing a deeper understanding of how mixed numbers are represented on a number line.

Science

- Make systematic and careful observations.
- Identify how sounds are produced and understand how we hear them.
- Recognise the different parts and functions of the ear.
- Explore patterns in pitch and volume of sounds.
- Identify common appliances that run on electricity.
- Construct a simple electrical circuit, identifying and naming its basic parts and functions.
- Recognise and explain that a closed circuit is required for a light or buzzer to be on.
- Recognise common conductors and insulators of electricity.
- Children will conduct a range of investigations, testing the knowledge they have acquired.

Moral Education

- Recognise qualities to support the statement 'I am a fair person'.
- Identify the concept of equality and fairness and actions of fair behaviour.
- What does it mean to treat people equally?
- The meaning of unfair attitudes and how to deal with them.
- Distinguish between treating people equally and treating them fairly.
- Unfair attitudes involving discrimination at school, locally or in the global community.
- The difference between equality and justice.
- The meaning of appreciation and ways of expressing it.
- The importance of appreciating friends and colleagues.



- To develop an awareness of the past in the context of comparing present-day London to the London that existed before 1666.
- To find out about how the Great Fire of London started and spread.
- To understand how London was rebuilt after the Great Fire.
- To show what I have learned about the Great Fire of London.

Physical education:

- Athletics (sprint, relay, long jump, jumping hurdle and throwing shot put and javelin).
- Dance.
- Basketball (Dribbling, Passing, Shooting, Lay-up shoot).
- Netball ((Passing, Shooting)

- Compare and order mixed numbers.
- convert a mixed number into an improper fraction and vice versa.
- Recognise and show, using diagrams, families of common equivalent fractions.
- Add and subtract fractions with the same denominator.

Arabic A

الوحدة الخامسة وجدت طريقي قصة حلا تجعل حياتها أحلى

قصة حلا تجعل حياتها أحلى ت النص المعلوماتي : فكر في حياتك؟ النحو والكتابة و الإملاء

أسلو ب العطف

وصل بداية الكلمات بالحروف

(كتابة نص وصفى (الأفكار والتنظيم

النشيد : هيا نعمل

الوحدة السادسة بسر السعادة

قصة مصباح وبندق وتل الدببة الأخضر السعيد النص المعلوماتى: هيا إلى السيرك النحو والكتابة و الإملاء: أسلوب الاستفهام وصل بداية الكلمات بالحروف (النص الوصفى (اختيار الكلمات

 Ask relevant questions and plan scientific enquiries to answer them.

Arabic B

الوحدة الثالثة: الطقس حول العالم

Unit 3 (Weather around the world)

حالة الطقس

Weather condition

ماذا ألبس؟

What should I wear?

أحافظ على البيئة

I protect the environment

الوحدة الرابعة :عالم الحيوان

Unit 4 (Animal World)

<u>في المزرعة</u>

On the farm

في البحر

<u>In the sea</u>

في القطب

Things to do at home

- To practise the spellings being sent out weekly – children should be able to read and write each word as well as use it within a sentence.
- To practise solving questions relating to the four operations in maths, using a method your child is comfortable with.
- Children should read every day.
 After reading a few pages, a chapter or the book; discuss what has happened in the book and ask questions to develop their comprehension skills.



	النشيد : زمن الطفولة		
Computing	Islamic A	Islamic B	Social Studies A
 To analyse the rings of internet responsibility To create a strong Password To understand cyberbullying and the forms it takes. To add and delete sprites and backdrops in Scratch To execute instructions using the wait, look and motion blocks. 	(الوحدة الثالثة (العبادة تهذبني الدروس: 1-آداب الزيارة والضيافة 2- الصوم 3- سورة الهمزة 4- صفات المؤمن 6- التسامح. 1-العلم والمعرفة 1-العلم والمعرفة 2- سورة الفجر 1-العلم عليهم السلام موسى و عيسى عليهم السلام	 To recite surah al Humazah properly and correctly. To anticipate the outcome of backbiting, mockery and lack of mutual respect among the people. To infer the qualities of those whom Allah does not like. To clarify my concept of fasting. To specify upon whom fasting is obligatory. To mention how to prove the sight of the crescent of Ramadan. To infer the wisdom in fasting. To mention the names of steadfast Messengers. Infer the wisdom behind sending the Messengers. 	الوحدة الثالثة:الجهات وطرائق الدرس الأول:الجهات الأصلية وطرق الدرس الثاني:خريطة بلادي الدرس الثاني:خريطة بلادي الخريطة الدرس الثالث:دلالات الألوان في الخريطة الرابعة هويتي ومسؤولياتي الدرس الأول:مجتمعي يَرعاني الدرس الثالث: تراث بلادي الدرس الثالث: تراث بلادي . Social Studies B: To design a holiday flyer. To interpret a climate map. To identify the rainforest. To discuss the features of rain forest.



Spring: Grade 3 (Year 4) – Spelling Words

Grade 3, Term 2 (Spring Term) - A

Objectives that are in red are Grade 2 and Grade 3 (Year 3 and 4) statutory requirements. Words that are in red are from the Grade 2 and Grade 3 (Year 3 and 4) statutory spelling list. The additional words and sets (in black) either reinforce the rule/pattern being taught; practice a spelling rule linked to a Grade 2 and Grade 3 (Y3 and 4) statutory requirement, revisit previous year group skills or relate to a word, sentence or punctuation objective from the English Appendix 2 of the 2014 National Curriculum. Each set of spellings contains 10 words linked to the objective.

List 1	List 2	List 3	List 4	<u>List 5</u>	<u>List 6</u>
Homophones & Near	Homophones & Near	Nouns ending in the	Nouns ending in the	Adding the prefix sub-	Plural Possessive
Homophones	Homophones	suffix -ation)	suffix -ation	(meaning 'under') and	Apostrophes with
				adding the prefix	plural words
				super- (meaning 'above')	
accept	cereal	information	creation	submerge	girls'
except	serial	adoration	radiation	subheading	boys'
affect	check	sensation	indication	submarine	babies'
effect	through	preparation	ventilation	subordinate	parents'
aloud	threw	education	relegation	subway	teachers'
allowed	draft	location	dedication	superman	women's
weather	draught	exaggeration	demonstration	supervise	men's
whether	stares	concentration	abbreviation	supersede	children's
whose	stairs	imagination	translation	superpower	people's
who's		organisation	vibration	superhuman	mice's
Challenge Words:	Challenge Words:	Challenge Words:	Challenge Words:	Challenge Words:	Challenge Words:
before	excellent	change	intelligent	whistle	smiling
through	movement	discovered	special	because	friendship



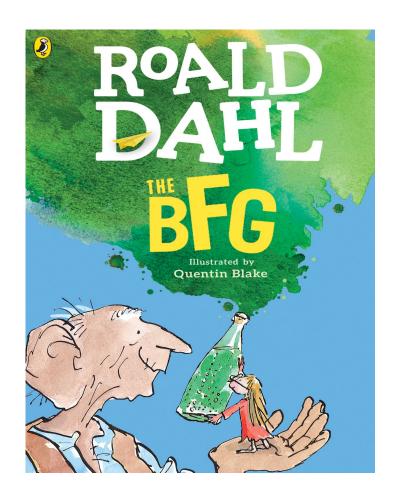
Grade 3, Term 2 (Spring Term) – B

Objectives that are in red are Grade 2 and Grade 3 (Year 3 and 4) statutory requirements. Words that are in red are from the Grade 2 and Grade 3 (Year 3 and 4) statutory spelling list. The additional words and sets (in black) either reinforce the rule/pattern being taught; gractise a spelling rule linked to a Grade 2 and Grade 3 (Y3 and 4) statutory requirement, revisit previous year group skills or relate to a word, sentence or punctuation objective from the English Appendix 2 of the 2014 National Curriculum. Each set of spellings contains 10 words linked to the objective.

List 1 Words with the /s/ sound spelt with 'sg'	List 2 Words with a 'soft c' spelt with 'gg'	List 3 Words with a 'soft c' spelt with 'ci'	List 4 Word families based on common words, showing how words are related in form and meaning	List 5 Word families based on common words, showing how words are related in form and meaning	List 6 Statutory Spellings Challenge Words
science	<u>centre</u> .	circle	phone	solve	length
crescent	century	decide	phonics	solution	strength
discipline	certain	medicine	microphone	insoluble	purpose
fascinate	recent	exercise	telephone	dissolve	history
scent	experience	special	homophone	solvent	different
scissors	sentence	cinema	real	sign	difficult
ascent	notice	decimal	reality	signature	separate
descent	celebrate	accident	realistic	assign	suppose
scientist	ceremony	city	unreal	design	therefore
scenery	certificate	citizen	realisation	single	knowledge
Challenge Words:	Challenge Words:	Challenge Words:	Challenge Words:	Challenge Words:	Challenge Words:
before	excellent	change	intelligent	whistle	smiling
through	movement	discovered	special	because	friendship



Our book this term...



Integrity

Responsibilit

Respect

Honesty

Tolerance