



Year 5

This week's learning at School and Home

Monday 6th July – Friday 10th July



English

Topic: Curiosity: The Story of the Mars Rover

Lesson 1: To use expanded noun phrases to create labels.

Lesson 2: To identify the features of an explanation text.

Lesson 3: To plan an explanation text about Curiosity.

Lesson 4: To write an explanation text.

Useful Links: <https://www.bbc.co.uk/bitesize/articles/zpsjkty>

Key Vocabulary: expanded noun phrases, technical vocabulary, adjectives, adverbial, passive voice, formal, plan, technical vocabulary, relative clause, adverbials, multi-clause sentences, commas, causes, passive.

Maths

Topic: Measurements

Lesson 1: To convert between different units of metric lengths.

Lesson 2: To convert between metric and imperial units of measure.

Lesson 3: To apply knowledge of time to solve problems with timetables.

Lesson 4: To measure and compare the volume of different shapes._

Useful Links: <https://www.bbc.co.uk/bitesize/subjects/zykvwsg>

Key Vocabulary: convert, unit, metric, convert, imperial, approximate, time, seconds, minutes, hours, cube, volume, measure, compare.

Science

Lesson 1: To understand the biological changes that happen as you progress from childhood to adulthood.

Useful Links: <https://www.bbc.co.uk/bitesize/articles/z2msv4j>

Key Vocabulary: milestone, stage, system, puberty.

Geography

Topic: Journeys

Lesson 1: To explore locally made, grown and imported products available in our area.

Useful Links: <https://www.bbc.co.uk/bitesize/articles/zkx2m39>

Key Vocabulary: raw material, import, producer, retailer, consumer, trade, sustainability.

PSHE

Topic: Growing and Changing

Lesson 1: To understand the biological changes that happen as you progress from childhood to adulthood.

Useful Links: <https://www.bbc.co.uk/teach/supermovers/articles/zng8vk7>

Key Vocabulary: milestone, stage, system, puberty.

General Reminders

- PE (outdoors) takes place every Tuesday. Pupils arrive in their PE kit on this day.
- Reminder that earrings should not be worn on PE days, or alternatively tape should be placed on top of this at home.
- Sports Day is on Monday.

Celebration names

- **Elder Class:** *Charlie*, for brilliant attitude and behaviour during our science museum trip
- **Pine Class:** *Kian*, for his consistent positive attitude towards his learning,
- **Willow Class:** *Michael*, for being confident, trustworthy, and showing fantastic enthusiasm on our trip to the Science Museum.
- **Yew Class:** *Katy*, for her outstanding performance during Pickfest. You are a shining star!



Pickhurst Academy Homework Expectations Year Group 5



Subject	Frequency	Expectations for Child	Parent Support/Advice
Maths TTRS (TimesTables Rock Stars) <i>Online</i>	Daily/Weekly	Recommendation is for 10 minutes per day or one hour per week if consolidating.	Encourage independence, support if/when needed.
MyMaths <i>Online</i>	Set weekly (compulsory)	Complete assigned task which is set on a Friday. Complete by following Friday.	Encourage independence, support if/when needed.
Spellings <i>Listed on Google Classroom</i>	Set weekly (compulsory)	Daily practice, approx. 10 minutes. Practice spelling words and using them in a sentence.	Encourage, daily practice. Dictate sentences.
Reading <i>"Real Book", keep in school bag</i>	10 minutes a day (compulsory)	Take a book home from school to read for pleasure. Children should read every day either to themselves or an adult.	Please listen to your child read at least once a week and comment in the record book using the comment bank to help (see reading record book or scan the QR code).
Writing	Half termly task (set every half term, compulsory)	Complete writing task in book, approx. 30 minutes.	Encourage independence, support when needed.
Projects for foundation subjects, e.g. history, science, MFL Language Angels	Half termly (optional)	Optional to complete. However, finished projects will be placed on display around the school.	Encourage independence, support when needed.

Spellings

Pickhurst Academy Year 5 spellings (Summer 2)

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	
Spellings to learn at home. Spellings taught in school.	Statutory word list and adding prefixes and suffixes to these where appropriate. identity interfere leisure mischievous neighbour immediate interrupt lightning muscle nuisance individual language marvellous immediately necessary occupy occupied occur opportunity parliament	Endings which sound like /jaɪ/ spelt -cious or -tious vicious suspicious nutritious ambitious spacious conscious fictitious cautious conscious infectious malicious infectious precious vivacious fictitious delicious tenacious scrumptious judicious	Suffixes which sound like /jəl - cial official partial martial racial presidential special confidential crucial prudential social artificial essential torrential beneficial glacial commercial initial partial potential superficial	Words with the /i:/ sound spelt i.e. normally and ei after c. grief pierce pier brief mischief niece fierce patient thief friend brief science protein seize receive conceive deceive perceive ceiling glacier	Statutory Words – adding prefixes and suffixes to these where appropriate. muscle nuisance opportunity physical profession necessary occupy parliament prejudice programme neighbour occur persuade privilege pronunciation queue recognise recommend marvellous mischievous	Statutory word list and adding prefixes and suffixes to these where appropriate. quietly angrily taxation isolation league irrelevant subheading capture departure tongue young touch division decision weigh illegible implant leisure fatigue eight	Children will be tested in Week 4 on a selection of spellings from Weeks 1 to 4. Children will be tested in Week 7 on a selection of spellings from Weeks 4, 5, 6 and 7.

Thank you from the Year 5 team!

Pickhurst Academy is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.