



Year 5

This week's learning at School and Home

Monday 16th March– Friday 20th March



English

Topic: Children of the Benin Kingdom

Lesson 1: To write a non-chronological report.

Lesson 2: To apply the features of a non-chronological report.

Lesson 3: To edit and publish my non-chronological report.

Useful Links: [Writing a non-chronological report - English - Learning with BBC Bitesize](#)

Key Vocabulary: Non-chronological report, formal, passive, paragraphs, cohesion.

Maths

Topic: Shape

Lesson 1: To understand and use degrees in context.

Lesson 2: To classify and estimate angles.

Lesson 3: To measure angles up to 180°

Useful Links: [What is an angle? - KS2 Maths - Year 5 - BBC Bitesize](#)

Key Vocabulary: degrees, full turn, half turn, quarter turn, three-quarter turn, right angle, clockwise, anticlockwise, classify, estimate, acute, obtuse, right, reflex, measure.

Science

Topic: Changes of Materials

Lesson 1: To understand what affects how quickly a substance dissolves.

Useful Links: [Solid, liquid and gases – KS2 Science curriculum - BBC Bitesize](#)

Key Vocabulary: room temperature, reversible, saturated, solution.

Geography

Topic: The Alps

Lesson 1: To understand the importance of the tourist industry to Alpine communities and to understand that tourism brings advantages and disadvantages.

Useful Links: <https://www.bbc.co.uk/bitesize/articles/zb3ywtv>

Key Vocabulary: Industry, agriculture, tourism.

PSHE

Topic: Rights and Responsibilities

Lesson 1: To explore the difference between facts and opinions.

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

Key Vocabulary: facts, opinions, bias, reports.

General Reminders

- PE (outdoors) takes place every Tuesday. Pupils arrive in their PE kit on this day.
- PE (indoors) takes place every Thursday. 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.

Celebration names

- **Elder Class:** **William**, for fantastic enthusiasm and teamwork during a lacrosse tournament.
- **Pine Class:** **Khang**, for his engagement during the Science workshop this week. Asking thought provoking questions to further his understanding.
- **Willow Class:** **Aiyla**, for her enthusiasm and energy in our production rehearsals this week.
- **Yew Class:** **Ruby**, for your dedication and enthusiasm during our Year 5 Spring Production rehearsals.



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 (Spring 2)

Spellings to learn at home.

Spellings taught in school.

Week 1	Week 2	Week 3	Week 4	Week 5
Statutory word list and adding prefixes and suffixes to these where appropriate.	Adding suffixes beginning with vowel letters to words ending in -fer	Use of the hyphen.	Words with the /i:/ sound spelt as normally and ei after c.	Words containing the letter-string -ough
determined disastrous equip equipped equipment excellent familiar develop embarrass especially existence foreign dictionary environment exaggerate explanation forty frequently government harass	referring referring transferred preference suffering referred preferred reference transference differing referral transferring referee different inferred suffered conferring offered offering inferring	co-ordinate co-own ultra-ambitious re-enact re-cover re-enter pre-existing pre-recorded co-worker re-educate co-operate de-emphasise re-edit co-pilot pre-date pre-election pre-print re-form anti-bacterial anti-biotics	grief pierce pier brief mischief niece fierce patient thief friend brief science protein seize receive conceive deceive perceive ceiling glacier	ought nought rough cough dough bought brought tough though through thought fought enough although thorough borough plough bough ploughed besought

Children will be tested in **Week 3** on a selection of spellings from Weeks 1 to 3.

Children will be tested in **Week 5** on a selection of spellings from Weeks 4 and 5.

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.