



Year 5

This week's learning at School and Home

Monday 3rd November – Friday 7th November 2025



English

Topic: Hidden Figures

Lesson 1: To make predictions about a text using visual and contextual clues.

Lesson 2: To identify and group facts in a clear structure using subheadings and conjunctions.

Lesson 3: To write clear, factual paragraphs that link ideas with conjunctions.

Lesson 4: To explore and write sentences using a range of sentence types.

Useful Links: <https://www.bbc.co.uk/bitesize/topics/z4nqfmdm>

Key Vocabulary: predict, questions, curiosity, titles, images, explain, facts, subheadings, conjunctions, report, vocabulary, suffixes, sentence types, creativity.

Maths

Topic: Fractions

Lesson 1: To recognise equivalent fractions.

Lesson 2: To convert improper fractions to mixed numbers.

Lesson 3: To convert a mixed number fraction to an improper fraction.

Lesson 4: To compare and order fractions less than 1.

Lesson 5: To compare and order fractions greater than 1.

Useful Links: <https://www.bbc.co.uk/bitesize/topics/zpwbqyc>

Key Vocabulary: equivalent, multiples, factors, representations, proper fraction, improper fraction, integer numerator, denominator, multiply, pictorial, common numerator, common denominator, equivalent, bar model, improper, mixed number, multiples, fraction.

Science

Topic: Earth and Space

Lesson: To know the shape and position of the planets in the solar system.

Useful Links: <https://www.bbc.co.uk/bitesize/articles/ztsqj6f>
<https://www.bbc.co.uk/bitesize/articles/zy6fg2p>

Key Vocabulary: sun, star, planets, solar system.

Geography

Topic: Changes in our local environment

Lesson: To name and locate some key topographical features of the UK and your own region.

Useful Links: <https://www.bbc.co.uk/bitesize/topics/zttbcmn>

Key Vocabulary: country, continent, region, capital city.

PSHE

Topic: Valuing Differences

Lesson: To explore the benefits of living in a diverse society.

Useful Links: <https://www.bbc.co.uk/teach/topics/cqvpny0867zt>

Key Vocabulary: diversity, society, mutual respect, British Values.

General Reminders

- PE takes place every Tuesday and Thursday.
- Anti-Bullying Workshops are on Wednesday and Thursday.

Celebration names

- **Willow Class:** Annabelle, for your positivity and enthusiasm for learning.
- **Yew Class:** Reuben, for creating a superb narrative inspired by our key text The Lost Thing.
- **Pine Class:** Arjun, for his excellent effort in writing this week, exploring new features and applying these confidently to his writing.
- **Elder Class:** George, for always showing kindness and a helpful attitude to everyone around him.



Pickhurst Academy Homework Expectations Year Group 5



Subject	Frequency	Expectations for Child	Parent Support/Advice
Maths TTRS (TimesTables Rock Stars) <i>Online</i>	Weekly	Recommendation is for 10 minutes per day or one hour per week if consolidating.	Encourage independence, support if/when needed.
My Maths <i>Online</i>	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>	Weekly	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	Take a book home from school to read for pleasure. Choose book band for their level (or teacher will choose). 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.
Writing	Half termly task (set at the end of 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	Half termly (optional)	Optional to complete. However, finished projects will be placed on display around the school.	Encourage independence, support when needed.

Pickhurst Academy Year 5 spellings (Autumn 2)

	WC 03.11.25 Tested 07.11.25	WC 10.11.25 Tested 14.11.25	WC 17.11.25 Tested 21.11.25	WC 24.11.25 Tested 28.11.25	WC 01.12.25 Tested 05.12.25	WC 08.12.25 Tested 12.12.25
Spellings to learn at home. Spellings taught in school.	available bargain cemetery conscience convenience average bruise committee conscious correspond awkward category competition controversy criticise curiosity definite desperate determined develop	disappoint misbehave inactive illegible invisible disagree mislead incorrect misunderstood misplace disobey misspell illegal inaction impossible unable unaware midday prehistoric autobiography	interact interrelated superstar antisocial interactive intercity supermarket antiseptic autobiography international superman anticlockwise autograph antidote antibiotic intersect superimpose antisocial interfere superficial	immature impatient irrelevant refresh redecorate immortal imperfect irresponsible return subdivide impossible irregular redo reappear subheading submarine submerge reimburse irreversible impractical	vicious suspicious nutritious ambitious spacious judicious fictitious cautious conscious infectious malicious unconscious precious gracious vivacious pretentious delicious tenacious scrumptious ferocious	official partial martial racial presidential special confidential crucial prudential social artificial essential torrential beneficial glacial commercial initial partial credential superficial

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.