



Year 5



This week's learning at School and Home
Monday 10th November – Friday 14th November 2025

English

Topic: Hidden Figures

Lesson 1: To use a range of sentence types to plan an advert.

Lesson 2: To use a range of sentence types to create an advert.

Lesson 3: To infer Dorothy's character using clues from the text or images.

Lesson 4: To record ideas about character using a role-on-the-wall.

Lesson 5: To write a character description using expanded noun phrases and abstract nouns.

Useful Links: <https://www.bbc.co.uk/bitesize/articles/zsvjktj>
<https://www.bbc.co.uk/teach/class-clips-video/articles/zkcfbmdm>

Key Vocabulary: describe, advertise, persuade, command, question, statement, exclamation, explain, inference, evidence, character, justify, clues, vocabulary, describe, personality, examples, expanded noun phrases, abstract noun, describe, punctuation.

Maths

Topic: Fractions

Lesson 1: To add and subtract fractions with the same denominator.

Lesson 2: To add fractions within 1 with different denominators.

Lesson 3: To add fractions with a total greater than 1.

Lesson 4: To add to a mixed number,

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

Key Vocabulary: bar model, improper, mixed number, numerator, denominators, whole, pictorial, concrete, numerators, add, total, partition, whole, total.

Science

Topic: Earth and Space

Lesson: To describe and compare the movements of different planets in Space.

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

Key Vocabulary: elliptical, orbit, year, furthest, closest, rotates.

Geography

Topic: Changes in our local environment

Lesson: To observe changes in our local environment,

Useful Links: <https://www.bbc.co.uk/bitesize/articles/zp4w8hv>

Key Vocabulary: community, benefits, regeneration, similarities, differences.

PSHE

Topic: Valuing Differences

Lesson: To explore how discriminatory behaviour can be challenged

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

Key Vocabulary: discrimination, racism, prejudice, identity

General Reminders

- PE takes place every Tuesday and Thursday.
- Year 5 Local Visit to Norman Park:
 - Yew Class and Willow Class on Wednesday.
 - Pine Class and Elder Class on Thursday.
- On Friday it is Children in Need. Children can wear their own clothes and something spotty.

Celebration names

- **Willow Class:** *Rafael*, for approaching his learning with increased confidence this week and for writing a fantastic paragraph in English.
- **Yew Class:** *Star*, for settling into Year 5 so confidently and already becoming such a fantastic member of our school community. Well done, Star!
- **Pine Class:** *Harry*, for showing fantastic determination in maths this week! Harry has really challenged himself and worked hard to succeed.
- **Elder Class:** *Barnaby*, for his excellent contribution and understand in maths.



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 of 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.	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.