



Year 6

This week's learning at School and Home

Monday 23rd February- Friday 27th February.



Maths

Topic: Measurement – Perimeter, Area and Volume

Lesson 1: To measure and calculate the perimeter of composite rectilinear shapes in centimetres and metres.

Lesson 2: To calculate and compare the area of rectangles including using standard units.

Lesson 3: To estimate the area of irregular shapes.

Lesson 4: To work out the area of rectilinear shapes

Useful Links: <https://www.bbc.co.uk/bitesize/topics/zvmxsbk/articles/zsr4k7h>

Key Vocabulary: perimeter, composite, rectilinear, units, squared, regular, irregular.

English

Topic: Hugo

Lesson 1: To make inferences from a character's actions.

Lesson 2: To empathise with a character's emotions by writing in role.

Lesson 3: To use passive voicings to describe a setting.

Lesson 4: To carefully select and use appropriate synonyms and antonyms to describe a setting.

Useful Links: <https://www.bbc.co.uk/bitesize/topics/zwwp8mn/articles/zsx2b82>

Key Vocabulary: infer, empathise, figurative language, passive voice, synonyms, antonyms.

Science

Topic: Nature Library (Living Things)

Lesson: To explore the classification of animals and recognise the main groups of vertebrates and invertebrates.

Useful Links: <https://www.bbc.co.uk/bitesize/topics/zn22pv4/articles/z3nbcwx>

Key Vocabulary: invertebrates, vertebrates, key, diagram, classification, groups.

Geography

Topic: Protecting The Environment

Lesson: To understand what minerals are and question if they can be used sustainably.

Useful Links: <https://www.bbc.co.uk/bitesize/topics/zshp34j/articles/z62ay9a>

Key Vocabulary: mineral, renewable, non-renewable.

PSHCE

Topic: Rights and Responsibilities

Lesson: Know the legal age (and reason behind these) for having a social media account.

Lesson: Understand why people don't tell the truth and often post only the good bits about themselves, online.

Lesson: Recognise that people's lives are much more balanced in real life, with positives and negatives.

Useful Links: <https://www.bbc.co.uk/bitesize/topics/zfcvhbk/articles/zkcj92p>

Key Vocabulary: age limit, restrictions, private information, safety, realistic.



General Reminders



- PE (outdoors) takes place every Monday. Pupils arrive in their PE kit on this day.
- PE (Indoors) takes place every Tuesday (Hazel & Hawthorn Class). Pupils arrive in their PE kit on this day.
- PE (Indoors) takes place every Wednesday (Holly & Hornbeam Class). 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.
- All homework will be set digitally on Fridays and should be turned in by following Friday.

Stars of the week:

- **Hazel Class:** Lily, for embodying Pickhurst values and for outstanding work ethic in all aspects of school life.
- **Hawthorn Class:** Sebastian, for excellent effort during our yoga workshop.
- **Hornbeam Class:** Roberto, for his excellent participation during Yoga.
- **Holly Class:** Katie, for her dedication to her learning.



Pickhurst Academy Homework Expectations Year Group 6



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

Focus Word	Write 1	Write 2	Write 3
don't			
want			
something			
why			
who			
went			
children			
thought			
friends			
too			
with			
people			

Thank you from the Year 6 team!