

Music

1. **What genres of music can you recall?** Pop, rock, reggae, heavy metal...
2. **What is a typical structure of a pop song?** Intro, verse, chorus, verse, chorus
3. **What is the importance of dynamics?** How quietly or loudly a piece of music should be played.
4. **What is the difference between tempo/pulse and rhythm?** Speed, beats, pattern of sound and silence for emphasis

Computing

1. **Why are secret codes important?** To prevent enemies knowing about wartime plans
2. **What kind of organisations might use secret codes and why?** Army, government, banks, hospitals – keeping personal information private to avoid hacking
3. **How would you embed a video or image into your presentation?** Select insert tab, select embed video and paste embed code from selected video
4. **Name 2 historical figures that have developed computing.** Alan Turing, Margaret Hamilton, Steve Jobs
5. **Why is Bletchley Park important?** During WW2 they devised methods to decipher military messages from the Axis armies

French

1. **Which lesson is this?** quelle leçon est-ce? C'est l'anglais
2. **What day do you do drawing?** Le dessin est le Lundi
3. **What time is maths?** Mathématique est à onze heures moins le quart
4. **What do you do in the hall?** Qu'est-ce que tu fais dans la grande salle? Je danse dans la grande salle
5. **What do you do in the classroom ?** – Je travaille dans la salle de classe

Park Lane Primary School

Autumn Term 2 2023

(November – December) Year 6



Information for parents

Mrs Gregory, Mrs Shore, Miss Smith,
Mrs Thulborn, Mrs Butler,
Mrs Girgin, Mr Ingham

Dear Parent/Carer,

Welcome back to another school term. We hope that you have had an enjoyable break. This letter is to inform you of what your child will be learning this term, through a range of questions that they should be able to answer by the end of this half term.

Mathematics

1. **What is an equivalent fraction to $\frac{1}{2}$?** $\frac{2}{4}$ or $\frac{3}{6}$ or $\frac{4}{8}$ etc
2. **How could you simplify $\frac{15}{20}$?** It equals $\frac{3}{4}$
3. **What is $\frac{5}{4}$ as a mixed number?** It is $1\frac{1}{4}$
4. **What is $\frac{4}{5} + \frac{4}{5}$?** $\frac{8}{5}$
5. **What is $\frac{3}{4} - \frac{1}{3}$?** $\frac{5}{12}$

English

Class Book: Rooftoppers by Katherine Rundell

1. **What does A.P.E stand for?** Answer, Prove, Explain
2. **Write the boy broke the window as passive voice.** The window was broken by the boy
3. **How do modal verbs change the meaning of a sentence?** We **will** go to the pictures tomorrow/ We **might** go to the pictures tomorrow
4. **What punctuation is needed for a 'Some; others' sentence?** Semi colon
5. **Give three examples of connectives.** However, although, nevertheless

Science

1. **How do fossils help us to learn about the past?** They give us information about plants and animals that lived many years ago
2. **How do fossils form?** When a plant or animal dies in a watery environment and is buried in mud and silt. Soft tissues decompose leaving the hard bones behind. Over time sediment builds over the top and hardens into rock
3. **Why has a horse's hoof evolved?** Run faster, run over rockier ground, carry humans.
4. **Genetic features are those...** Inherited from parents.
5. **Name 2 features which you inherit from your parents.** eyes, nose, fingerprints.

R.E.

1. **In which book of the bible do we know of the risk to Jesus' life?** - Matthew
2. **How do we know of the foretelling of Jesus' birth?** - Prophecies in the Old Testament
3. **How did God speak to Joseph to tell him to protect his family?** - An angel spoke to him through a number of different dreams
4. **What negative characteristics did King Herod have that put Jesus at risk?** - Narcissism, vanity, anxiety over his throne and paranoia
5. **Who told King Herod of the new King of the Jews?** - The Magi

PSHE

1. **Why is nicotine so harmful?** It affects the brain, lungs, heart, narrows arteries, is addictive
2. **What is alcohol?** It is the ingredient found in beer, wine and spirits that causes drunkenness. ETHANOL or ETHYL ALCOHOL
3. **How is alcohol made?** It is formed when yeast ferments the sugars in fruit, barley or other plants
4. **Give 2 laws for buying alcohol.** - Over 18, Do not drink and drive
5. **How many units can you drink and still safely drive?** Ideally none, but by law a MAXIMUM of 2 pints of normal strength beer for men and 1.5 pints for women. Dependent on size and weight

Geography

1. **What do we call the northern half of the world?** Northern hemisphere
2. **What does hemisphere mean?** Half of a sphere shape
3. **What does concentrated sunlight mean?** Hotter temperatures
4. **Why is it colder at the poles?** The sunlight is reflected by white snow/ice, earth cannot absorb heat, the sunlight is less concentrated, it has to travel through more atmospheric particles, the globe is tilted which means the light needs to travel slightly further
5. **What is an equinox?** There is a spring and autumnal equinox where the hours of sunlight and darkness are both 12 hours 21st March, 21st September

Netball

1. **Name 3 types of dodge** – the drive, the dodge, the double dodge
2. **Name 2 types of pivot** – pivot, stride stop, jump stop
3. **What are the 3 things to think about when shooting?** - 1. Stand feet slightly apart 2. Hold the ball high with your arms stretched up high 3. Place one hand under the ball and the other at the side of the ball supporting it 4. Bend knees 5. Lower the ball slightly behind your head 6. Push up from feet through body to release the ball.
4. **Name 3 types of pass?** - chest, bounce, shoulder
5. **When the ball is in the air what two things should you do with your body?** Watch ball, bend knees, be on balls of feet. Show me the body position when turning.

Gym

1. **Show me a moon roll**
2. **Show me a rocket jump with turns**
3. **Show me a cat leap**
4. **Show me a scissor kick**
5. **Show me a T roll**