

Football

1. **Which parts of the foot do we use to stop the ball?** Inside, outside, sole
2. **How do we make a longer pass with greater accuracy?** Use laces to kick ball
3. **What are the key points to remember when dribbling a ball?** Dribble with your head up, small touches in tight spaces.
4. **How do we dribble a ball and perform a turn with control and some speed?** Check your shoulder before turning, could use a drag back (drag the ball backwards using the sole of your foot).
5. **Why are tactics important in a game of football?** Tactics define how your team plays.

Dance

1. **What does it mean if we are using unison effects in our dance routine?** Everyone is doing the same thing at the same time.
2. **Why is it important to warm up and cool down?** To prevent injury
3. **What does the term fluency mean in Dance?** Soft flowing movements
4. **What does it mean when we perform a routine?** A short sequence
5. **In our Olympic Dance, what parts of the Olympic Games did we portray?** Track and field.

Computing

1. **What is a search engine and what is the name of a famous search engine?** Allows users to search for information on the WWW – Google, Yahoo
2. **What are keywords?** Set of words used to define and produce an accurate search engine result
3. **What does page rank achieve?** Gives the user the most suitable results at the top of a list
4. **What is a 'web crawler'?** A program that uses keywords to find the most suitable search results
5. **What are some of the best ways to check whether a website is accurate?** Double check with other sources? Check who made the website.

Music

1. **What genres of Music do we already know?** Hip hop, pop, classic etc
2. **What are the features of rock music?** Guitar riff, drums, powerful chords
3. **How are rock songs typically structured?** Introduction, verse, chorus, verse, chorus, outro. Guitar solo in the middle.
4. **What is the difference between improvisation and composition?** Improvisation – created and performed at the same time.
Composition – more precise, practised and then performed.
5. **What do we mean by dynamics within a song?** Volume and intensity.

Park Lane Primary School

Autumn Term 1 2023

(September – October) Year 5



Information for parents

Mrs German, Mrs Ingham,
Miss Jones, Mrs Dance,
Mrs Herring

Dear Parent/Carer

Welcome back to another school year. We hope that you have had an enjoyable summer. This letter is to inform you of what your child will be learning, through a range of questions that they should be able to answer by October half term. Any subjects that are not being covered this half term will be covered next half term.

Mathematics

1. **What is this number: 1,000,000?** A million
2. **Which number is bigger? How do you know?** Look at the place value of each digit
3. **What does it mean to partition numbers up to 7 digits?** Break down into millions, hundred thousands, ten thousands, thousands, hundreds, tens and ones
4. **How can you add together 2 numbers with more than 4 digits?** Line up place value using the column method
5. **How can you subtract 2 numbers working with numbers with more than 4 digits?** Line up place value using a column method largest number on the top

English

1. **Why is it effective to sometimes put short sentences in our writing?** For impact
2. **What do the following words mean? steely** – cold, hard, determined, **deflated** – lost confidence, **windswept** – untidy in appearance after being exposed to wind
3. **How does an outside, inside sentence work? What effect does it have?** Expresses the feelings of a character using parenthesis to separate outside feelings (visual) to inside feelings (internal)
4. **How can you use coordinating and subordinating conjunctions within your writing?** Adds more detail to a sentence making it complex
5. **What effect does it have when we use powerful verbs, adjectives and adverbs?** Makes writing clearer and adds more detail for the reader

Science

1. **Can you name 5 different properties of materials?** Magnetic, flexible, permeable, conductor, hard
2. **What is a solute and what happens when a solute dissolves?** Individual particles of solute become surrounded by solvent particles and a solution is formed.
3. **Can you explain what a mixture is?** A substance made by mixing other substances
4. **Name 3 different ways in which mixtures can be separated.** Dissolving, filtering, evaporation, sieving.
5. **What is meant by the terms reversible and irreversible changes?** Changes that can be made that can/cannot be undone to recover the original substance

R.E.

1. **What are the 5 pillars of Islam and how do they guide Muslims in their daily life?** Shahada, Salah, Zakat, Sawm, Hajj – they are rules or duties that Muslims follow.
2. **What are the key messages of the Qur'an? How does it guide young Muslims to lead a better life?** It is the word of Allah. Teaches honesty, kindness, justice and compassion
3. **How do Muslims use Sharia law to help them live a life on a straight path?** Live moral lives and grow close to God.
4. **What are the similarities of the life of Muhammad and the life of Jesus?** Loving, friendly, kind, helpful, strong, hardworking, trustworthy
5. **How does the Hadith help Muslims to live their lives?** Words and actions from the Prophet Muhammad. They are important holy texts.

PSHE

1. **What does peer pressure mean?** When you are encouraged to do something or change the way you act by others
2. **In what way(s) can you manage peer pressure?** Make excuses to leave the situation – dentist appointment, need to walk the dog, got to go home
3. **How might peer pressure affect a friendship?** Fall outs, arguments. Positive peer pressure could make friendships stronger
4. **Name 2 people that you could talk to if you felt that peer pressure was affecting your mental wellbeing.** Teacher, parents, friends, doctor
5. **What does it mean to take a risk and is taking a risk always negative?** A situation involving danger or a chance of failing. It can be positive; achieve something you didn't think you could e.g. win a race.

History

1. **Who was the last Pharaoh of Egypt?** Cleopatra
2. **Who did she join forces with?** Marc Anthony
3. **Who defeated her and in which battle?** Octavian - Battle of Actium
4. **Where did Egypt open trade routes to?** Alexandria and the East
5. **Who finally conquered Egypt in the 7th century AD?** Sasanian Persian army

French

1. **Can you say how you travel to school?** Je voyage
2. **What are some hourly and half hourly clock times?** Trois heure et demie
3. **What buildings might you pass on your journey to school?** Eglise, maison
4. **Can you give directions for someone to follow of how you get to school?** A droite, a gauche, tournez
5. **I go to school at 8 o'clock.** Je vais a l'école a huit heures