

### 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