

Park Lane Primary School

Autumn Term 1 2021

**(September – October)
Year 5**



Information for parents

Mrs. Ingham, Mrs. German, Mrs. Bradshaw,
Miss. Bright, Mrs. Lintott, Miss. Ruggles,
Mrs. Goodwin

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 the place value of each digit in a number with up to 7 digits?
2. Which number is bigger? How do you know?
3. What does it mean if we decompose and compose numbers?
4. How can you add together 2 numbers with more than 4 digits?
5. How can you subtract 2 numbers working with numbers with more than 4 digits?

English

1. How can you use coordinating and subordinating conjunctions within your writing?
2. Why is it effective to sometimes put short sentences in our writing?
3. What do the following Mrs Wordsmith words mean: squirt, douse, bulging, steely, deflated, disheartened, unpalatable, inedible, windswept, blustery, imposing and bustling?
4. How does an outside, inside sentence work? What effect does it have?
5. What effect does it have when we use powerful verbs, adjectives and adverbs?

Science

1. Can they name 5 different properties of materials?
2. What is a solute and happens when a solute dissolves?
3. Can you explain what a mixture is?
4. Name 3 different ways in which mixtures can be separated.
5. What is meant by the terms reversible and irreversible changes?

R.E.

1. What are the 5 pillars of Islam and how do they guide Muslims in their daily life?
2. What are the key messages of the Qur'an? How does it guide young Muslims to lead a better life?
3. How do Muslims use Sharia law to help them live a life on a straight path?
4. What are the similarities of the life of Mohammad and the life of Jesus
5. How does the Hadith help Muslims to live their lives?

PSHE

1. What does peer pressure mean?
2. In what way(s) can you manage peer pressure?
3. How might peer pressure affect a friendship?
4. Name 2 people that you could talk to if you felt that peer pressure was affecting your mental wellbeing.
5. What does it mean to take a risk and is taking a risk always negative?

History

1. Who was the last Pharaoh of Egypt?
2. Who did she join forces with?
3. Who defeated her and in which battle?
4. Where did Egypt open up trade routes to?
5. Who finally conquered Egypt in the 7th century AD?

Music

1. What genres of Music do we already know?
2. Can pupils identify other genres such as classical, folk and rock?
3. What are the features of rock music?
4. How are rock songs typically structured?
5. What is the difference between improvisation and composition?

French

1. Can you say how you travel to school?
2. What are some hourly and half hourly clock times?
3. What buildings might you pass on your journey to school?
4. Can you give directions for someone to follow of how you get to school?
5. How long does it take to get to school?

Football

1. Which parts of the foot do we use to stop the ball?
2. How do we make a longer pass with greater accuracy?
3. What are the key points to remember when passing and dribbling a ball?
4. How do we dribble a ball and perform a turn with control and some speed?
5. Why are tactics important in a game of football?

Dance

1. What does it mean if we are using unison, mirroring and canon effects in our dance routine?
2. Why is it important to warm up and cool down?
3. What do the terms fluency, control and precision mean in Dance?
4. What does it mean when we perform a routine?
5. In our Olympic Dance, what parts of the Olympic Games did we portray?

Computing

1. What is a search engine and what is the name of a famous search engine?
2. What are keywords?
3. What does page rank achieve?
4. What is a 'web crawler'?
5. What are some of the best ways to check whether a website is accurate?