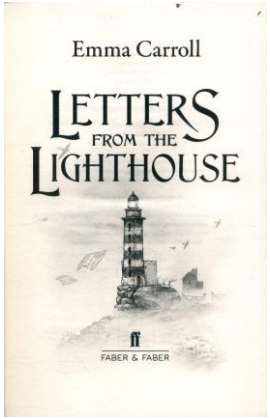
English

Class Read : Letters From The Lighthouse



What will I learn?

- To describe characters from the book
- To use parentheses to include additional information in a sentence
- To write a setting description using figurative language: personification
- How to write formal and informal letters including layout
- To use model verbs when persuading

Key words I will use:

- Figurative language
- Personification
- Parenthesis, bracket, commas, dashes
- Dear, To whom it may concern
- Yours sincerely, yours faithfully
- Model verbs

Maths

Place Value, Money, Negative Numbers, Multiplication



What will I learn?

- How do you find the multiple of a number?
- How do you find factors of a number?
- What is the difference between a prime number and a composite number?
- Why are square/cube numbers called "square/cube" numbers?
- In what direction do the digits move when you multiply or divide by 10/100/1,000?
- What is a unit/ non-unit fraction?
- When are two fractions equivalent?
- What is a mixed number? Improper fraction?
- How do I compare fractions with different denominators/numerators?

Key words I will use:

Multiplication:

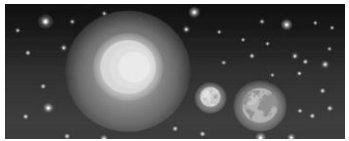
- Multiples, common multiples
- Factors, common factors
- Prime numbers, composite numbers, square, cube numbers

Fractions:

- Denominator, numerator
- Unit-fraction, non-unit fraction
- Improper fraction, Mixed number

Science

Forces



What will I learn?

- What are forces?
- What is gravity?
- What is friction and how does it affect us?
- What is air resistance?
- What is water resistance?
- How do gears, pulleys and levers help us?

Key words I will use:

- gravity
- air resistance
- water resistance
- friction
- surface
- force
- streamlined
- aerodynamic
- mechanism
- pulley, gear, lever
- theory of gravitation
- Galileo Galilei
- Isaac Newton

History

Enquiry question : How did life change in Britain during WW2



What will I learn?

- What were the significant events that lead to the outbreak of World War 2?
- How did life change for children during the war?
- How did life change for women during the war?
- How did people's lives change during the war as a result of the air raids?
- How effective was the government's propaganda?
- What was rationing and how did it change people's lives?

Key words I will use:

- Air raid, siren
- Allies
- Anderson shelter
- Appeasement
- Battle of Britain
- Blackout
- Blitz
- Conscription
- Evacuation
- Evacuee
- Hitler
- Luftwaffe
- Propaganda
- Ration (book)
- Winston Churchill

Design Technology

Textiles: Design and make a hanging decoration





What will I learn?

- What to include in my design a hanging decoration
- How to use blanket stitch to join two pieces of fabric
- Use appliqué or decorative stitching to decorate the front of their stuffed toy.
- Identify what worked well and areas for improvement
- Blanket stitch is useful to reinforce the edges of a fabric material or join two pieces of fabric.
- Small, neat stitches which are pulled taut are important to ensure that the soft toy is strong and holds the stuffing securely.

Key words I will use:

- accurate
- annotate
- appendage
- blanket-stitch
- design criteria
- detail
- evaluation
- fabric
- sew
- shape
- stuffed toy
- stuffing
- template

Music

The Blues







What will I learn?

- Some of the features of Blues music
- A chord is the layering of several pitches played at the same time.
- 12-bar Blues is a sequence of 12 bars of music, made up of three different chords.
- 'Blues' music aims to share feelings and blues songs tend to be about sadness or worry.
- A 'bent note' is a note that varies in its pitch, e.g. the pitch may slide up or down.
- A chord is the layering of several pitches played at the same time.

Key words I will use:

- 12-bar blues
- ascending scale
- backing track
- bar
- bent notes
- blues scale
- chord
- descending scale
- flat
- improvisation
- lyrics
- pitch
- quavers
- scale
- sharp
- solo
- staff notation

Personal Social Health Education

Connecting with others: Why are healthy relationships important?



What will I learn?

- What makes me who I am?
- How do families show commitment to each other?
- How can families support and protect each other?
- What helps us make and maintain healthy friendships?
- How can we manage challenges in friendships?

Key words I will use:

- Civil Partnerships
- Commitment
- Influence
- Marriage

Religious Education

Incarnation: Was Jesus the Messiah?



What will I learn?

- Jesus was Jewish
- Christ is the Greek word for Anointed one or Messiah.
- Christians believe that Jesus is God, part of the Holy Trinity.
- Jesus' birth, life, death and resurrection were part of God's plan
- Christians believe that Jesus was the Messiah. The Bible prophecies this in the Old Testament.
- Many Christmas Carols tell the story of Jesus' birth.

Key words I will use:

- Messiah
- Christ
- Trinity
- Christmas
- prophecy
- anointed
- resurrection
- Old / New Testament
- carols
- peace

Computing

Data and Information - Flat File Databases



What will I learn?

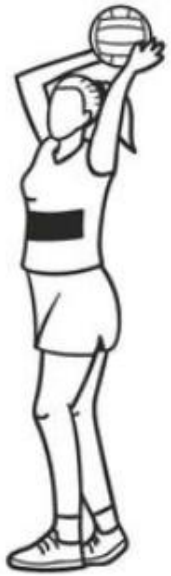
- To explain how information can be recorded.
- To create a database.
- To explain what a field and a record is.
- To compare and group information.
- To answer questions using databases.
- To create charts.
- To present findings.

Key words I will use:

- Field
- Record
- Database
- Information
- Navigate
- Filter
- Chart
- Criteria

Physical Education

Fitness / Mindfulness / Netball



What will I learn?

Fitness

- How speed, strength, agility, balance, coordination and stamina helps me in activities and how to apply these.

Mindfulness

- To understand how breath can help me to hold and move from pose to pose.
- To identify and use balance, flexibility and strength when exploring poses and creating flow.
- To create, refine and lead a flow.

Netball

- To explore passes and apply them to situations.
- To develop movement skills to lose a defender.
- To communicate within a team.
- To defend an opponent and know when to intercept.
- To develop shooting under pressure.
- To use and apply skills, principles and tactics to a game situation.

Key words I will use:

- speed
- agility
- strength
- coordination
- stamina
- breath
- pose
- flow
- balance
- flexibility
- pass
- attack / defend
- opponent
- intercept
- tactics

French

Presenting Myself



What will I learn?

- How to use basic greetings in French
- How to ask somebody how they are feeling and reply when asked.
- How to ask somebody their name in French and reply when asked.
- To recall numbers 1-20 in French.
- How to ask somebody how old they are in French and reply when asked.
- How to ask somebody where they live in French and reply when asked.
- How to express my nationality in French and understand basic gender agreement rules.

Key words I will use:

- Bonjour -hello
  Salut - Hi
  Au revoir Goodbye
- À plus tard- See you later
- Je suis... I am
- Ça va? - How are you?
- Ça va bien. - I am fine.
- Ça va mal.- I am not great.
- Comme ci, comme ça. - So-so.
- Ça va très bien.- I am great.
- Ça va très mal. - I am really not great.
- très - very
- Comment t'appelles-tu ? - What is your name?
- Je m'appelle... - My name is...
- Quel âge as-tu ? - How old are you?
- J'ai ... ans. - I am ... years old.
- Où habites-tu? - Where do you live?
- J'habite à... - I live at