Maths
Reading, writing, ordering and comparing numbers to 10,000,000 and determining value of digits; Counting forwards and backwards in steps of powers of ten; Rounding whole numbers to any degree of accuracy (10, 100, 1000, 10,000 and 100,000); Using negative numbers in context, and calculating intervals across zero; Calculation methods for all four operations, including long multiplication and long division; Multiples, factors, common factors, composite numbers and prime numbers up to 100; Addition, subtraction, multiplication and division of fractions; Comparing and ordering fractions, decimals and percentages, including those >1.

English
Mystery stories (narrative); Letters: formal and informal tone (narrative and non-fiction); Non-chronological reports (non-fiction); Figurative language and metaphor (poetry and narrative); Fiction from our literary heritage: Charles Dickens and Arthur Conan-Doyle.

What you can could do to help:
Practise times tables regularly.
Practise powers of 10 and multiplying by 10, 100 and 1000.
As well as practising calculations regularly using formal written methods, also practise answering calculations mentally.

What you can could do to help:
Practise memorising and using grammatical terms.
Read a variety of books and texts regularly.
Discuss what your child is reading to ensure they have understood the text.

Science
Classification of living things (including micro-organisms) – Cholera outbreak in Victorian London;
Evolution and Adaptation – Charles Darwin and inheritance.

Willow Class – Year 6

LITTLE WALTHAM
C.E.V.A. Primary School

Curriculum Overview
Autumn Term 2018

Music
Livin' on a prayer- Rock

Benjamin Britten- A new year carol

Computing
Internet research – how do search engines work? Evaluating reliability of information found on websites; Word-processing and presentations.

PE
Cricket
Basketball
Football
Hockey

RE
Why are our school values important?
What does it mean if God is holy and loving?
How do people follow the guidance of their religion?
Incarnation – Was Jesus the Messiah?

History/Geography

Victorian London
Charles Booth's poverty map; 1954 cholera outbreak;
Dicken's portrayal of social classes;
Workhouses; Child labour and factory reform; Free Education Act 1891.

Crime and punishment
Anglo-Saxon, Medieval and Tudor laws; King Henry II and first English prisons; Victorian crime – case studies; Sir Robert Peel's 'Bobbies'; Gaols: treadwheels and cranks; Modern day justice.

Art/DT
Early photography – studio portraits, pinhole cameras and using photo-editing software to create Victorian-style images;
Early animation – thaumatropes and zoetropes.
Designing and making product for the Christmas Bazaar.

PSHE
Beginning and belonging
Family and friends
Anti-bullying

Special events and activities
Whole school visit to the Pantomime
Christmas Activity day
Art week
History week

Useful links   MyMaths www.mymaths.co.uk   http://www.bbc.co.uk/bitesize/ks2/
https://www.khanacademy.org/math   (Maths help – tutorials and videos)   https://uk.ixl.com/math/year-6   (Maths help – tutorials and videos)

Day	Morning	Afternoon
Monday		Swimming (1st half of term)
Tuesday	Homework to be handed in	
Wednesday	PPA (Music French, PSHE and PE)	
Thursday	Gymnastics for three weeks before half-term	
Friday		PE (second half of term) Spelling test New homework and spellings given out