

Curriculum Leaflet – Year 4

Spring Term 2018

Year 4 will be following the 2014 National Curriculum alongside Hertfordshire's own schemes for RE and Computing.

English

- Write a section of a narrative based on setting.
- Write stories with effective descriptions using figurative language.
- Discuss, read and write a variety of different poetry styles, including shape poems, nonsense poems and limericks.
- Learn some poems by heart.
- Discuss, write and learn from a focus book.
- Explore the use of noun phrases.
- Spell further homophones
- Identify and use fronted adverbials.
- Read and analyse a range of persuasive texts to identify key features
- Assemble and sequence points in order to plan how a particular view can most convincingly be presented
- Present and write letters using formal and informal language.



Maths

- Understand place value in 4-digit numbers
- Written addition and subtraction, multiplication and division – including problem solving
- Recall multiplication facts for x2 to x12; derive division facts.
- Find non-unit fractions of 2-digit and 3-digit numbers.
- Compare and classify geometric shapes, including quadrilaterals and triangles, based on their property and size
- Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts
- Know names of, describe and visualise common shapes.
- Recognise and compare acute, right and obtuse angles. Identify perpendicular and parallel lines. Recognise and draw lines of symmetry in shapes.
- Multiply 3-digit numbers by 1-digit numbers using the grid method and the ladder method.
- Use mental strategies and tables facts to divide 2-digit and 3-digit numbers by 1-digit numbers to give answers between 10 and 35, without remainders.
- Recognise that decimals are tenths; round decimals numbers to the nearest whole number; divide 2-digit numbers by 10 to get decimal numbers; multiply decimal numbers by 10 to get 2-digit numbers

Science

Sound: sources, vibration, volume and pitch.

- Identify how sounds are made.
- Recognise that vibrations from sounds travel through a medium to the ear.
- Find patterns between the pitch and volume of a sound and the objects that produced it.

TOPIC

With the introduction of the New Curriculum, Newberries is taking a cross curricular approach to teaching the skills. This will be taught through 'Topics'. Each Term a new topic will be introduced to the class

The theme of the topic for this Spring term is:



We have already asked the children what they are keen to learn within the theme. We will be taking their ideas to create the topic which covers skills in Geography, History, Art, Design and Technology, Science, Music and PE. We are really excited about the topic and hope your children leave the classroom full of enthusiasm and keen to continue their learning at home.

Annie

"What was their most famous story?"

Ronnie

"How long did it take to build the Great Wall of China?"

Physical Education (PE)

Wednesday – Gym, Thursday - Athletics

Personal Social and Health Education (PSHE)/SEAL

Relationships, Changes and & E-Safety

Computing

Research Skills – Blog Writing
Control simulations – Making Games

Modern Foreign Languages

Developing a love of languages through games, songs and spoken activities.

HOMEWORK

Please refer to the information in your child's homework book.
Please sign your child's Reading Record before it is handed in every Friday.

EXTRAS

Websites to support home learning activities

www.primarygames.co.uk

www.teachingtables.co.uk

<http://www.ancientchina.co.uk/menu.html>

<http://www.bbc.co.uk/bitesize/ks2/english/>

<http://www.educationquizzes.com/ks2/english>

Dates for Diary

Year 4 Indoor Athletics Tournament – Tuesday 6th February
Parent Consultation Evenings – Tuesday 6th March, Thursday 8th March
Year 3 and 4 Play – Tuesday 27th March, Wednesday 28th March

We look forward to lots of fun and learning with your children this term. We hope that you can enjoy following their learning further at home.

Curriculum Leaflet



Newberries Primary School

**Year Four
Spring Term, 2018**