

## Curriculum Leaflet – Year 3

### Spring Term 2018

Year 3 will be following the new 2014 National Curriculum alongside Hertfordshire's own schemes for RE and ICT.

#### English



- Write a traditional tale from a key characters perspective.
- Write explanation texts, creating and using flow charts.
- Report writing including research, note taking and spider grams.
- Read, write and perform free verse.
- Read and write Haiku, Tanka and Kennings.
- Take one book a range of activities based around the book 'The Lost Happy Endings' by Carol Ann Duffy.
- Listen to a range of texts, discuss books and use the class and school libraries.
- Understand when and how to use paragraphs in writing.
- Recognise, understand and use Inverted commas in writing.

#### Maths



- Count up and down in tenths.
- Recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit.
- Add and subtract fractions with the same denominator within one whole (for example,  $\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$ )
- Add and subtract 3 digit numbers mentally.
- Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.
- Estimate the answer to a calculation and use rounding to 10 and 100 and inverse operations to check answers.
- Add and subtract amounts of money to give change, using both £ and p in practical contexts.
- Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers.
- Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables and relate counting in multiples of e.g. 4 to counting in multiples of 40, 400 and 0.4.
- Interpret and present data using bar charts, pictograms and tables.
- Solve one-step and two-step questions [ for example, 'How many more?' and 'How many fewer?'] using information presented in scaled bar charts and pictograms and tables.
- Tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks.

#### Science

**Forces and magnets.** Finding out about how magnets attract or repel each other and attract some materials and not others. Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials. Describe magnets as having two poles. Predict whether two magnets will attract or repel

#### 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:

## Celts the Iron Age

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, PE and Outdoor Environment . 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.

Why did the Celts battle without armour?

Isla

Why was their base on top of the hill?

Gabriel

## **Physical Education (PE)**

Gymnastics / dance – Wednesday

Games: -Thursday

## **(PSHCE) / SEAL**

Going for goals.  
Good to be me.

Citizenship -Looking after property.

## **Religious Education**

Christianity and Muslims. *Know some of the key Christian and Muslim beliefs and practices.*

## **Computing**

We are publishers- Creating an ebook

## **Modern Foreign Languages**

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

## **HOMEWORK**

Please refer to your child's homework grid.

***Children should read for 10-20 minutes 5 days per week and record this in their Reading Records.***

## **Learning Tools**

Websites to support home learning activities

<http://mathszone.co.uk>

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

[www.teachingtime.co.uk](http://www.teachingtime.co.uk)

[www.teachingtables.co.uk](http://www.teachingtables.co.uk)

<http://uk.ixl.com/math/year-3>

[http://www.familylearning.org.uk/phonics\\_games.html](http://www.familylearning.org.uk/phonics_games.html)

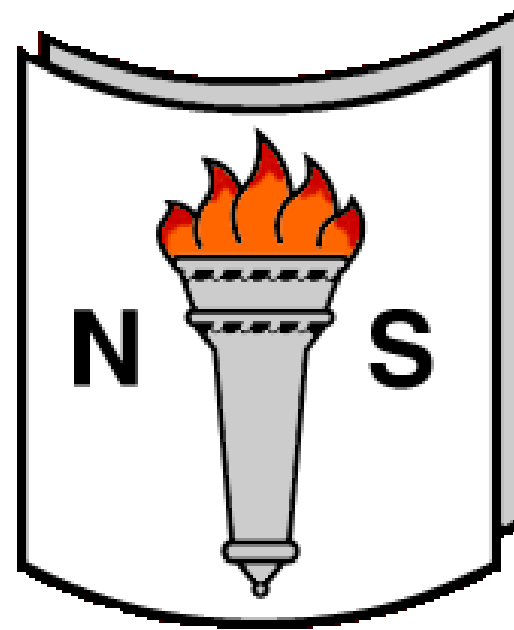
<http://resources.woodlands-junior.kent.sch.uk/>

## **Dates for Diary**

Year 3 and 4 play – 27<sup>th</sup> & 28<sup>th</sup> March  
Celtic Harmony School trip –20<sup>th</sup> March 2017  
Parents evening – 6<sup>th</sup> & 8<sup>th</sup> March 2017

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

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**Newberries Primary School**

**Year Three  
Spring Term, 2018**