

# LEARNING IN YEAR 3 Term 3 Curriculum Overview 2021

### English

- Revision of Phase 4 and Phase 5 phonics
- To apply Phase 4 and Phase 5 phonics to spellings to independent work
- Use paragraphs consistently in writing.
- Use a dictionary to find unknown words
- Write an explanatory text and understand the features
- Use apostrophes for possession and contraction correctly in writing.

### History

- Investigate the impact famous scientists have had. E.g. Edward Jenner, Marie Curie, Jane Goodall
- Understand their significance in history.

#### Art

 Explore colour through science related art activities

### Physical Education

- Socially distanced circuits
- Running
- Real PE developing cognitive skills.

#### Modern Foriegn Languages

- Les mathematiques en francais
- Numbers to 30 and reading the operations in French
- Asking and answering questions about age

## Curriculum Support

- Word Blaze intervention
- Maths invention
- Phonics intervention
- 1:1 readers

## British Values

- Show mutual respect for those with different faiths and beliefs and for those without faith
- Continue to develop understanding of democracy.

#### Science

- Working scientifically skills of observation, measuring and recording
- Notice that some forces need contact between two objects but magnetic force can act at a distance
- Observe how magnet repel each other and attract some materials and not others.
- Describe magnets as having two poles
- Predict whether two magnets will attract or repel each other depending on which way the poles are facing.
- Compare and group materials on the basis of whether they are attracted to a magnet
- Understand how vaccines have helped eradicate illness. Small pox.

### Computing

- Continue to develop understanding of how to be safe online
- Develop programming software to develop programming skills.
- Use problem solving and mathematical skills in an authentic setting
- Create an animation incorporating movement and images

### Religious Education

- Jesus' miracle. Could Jesus heal people?
  Were these miracles or is the some other explanation?
- Explain one Christian view point about one of Jesus' healing miracles
- Start to say whether I believe Jesus actually healed people or not.

### **PSHE**

• Setting goals and maintaining motivation.

### Music

- Exploring rhythms and be able to keep a steady beat
- Begin to explore notation.

## Our Newbridge Journey

#### Our enquiry is:

What is a Scientist?

#### This means we will be learning about:

How science is evident in every aspect of life and how scientists work. The key skills we will be developing are: Using a range of sources, including those at home to find out more information. I can make links in my learning and talk about them. I can stay on task when working in a group. I can cooperate as part of a team.

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### Mathematics

- Recall and use multiplication and division facts
- Count in multiples
- Know 3x times with rapid recall
- Learn 4x table
- Solve problems that require use of division and multiplication
- Money converting pounds and pence
- Solve money word problems
- Add and subtract money
- Give change

### Geography

Not taught this term.

## Design Technology

- Understand and apply the principles of a healthy and varied diet
- Make savoury dishes using a range of cooking techniques
- Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed
- Know when, where and how food is grown (such as herbs, tomatoes and strawberries) in the UK, Europe and the wider world
- With support, use a heat source to cook ingredients showing awareness of the need to control the temperature of the hob and/or oven
- Use a range of techniques such as mashing, whisking, crushing, grating, cutting, kneading and baking
- Explain that a healthy diet is made up of a variety and balance of different food and drink, as represented in the Eatwell Guide and be able to apply these principles when planning and cooking dishes
- Understand that to be active and healthy, nutritious food and drink are needed to provide energy for the body
- Prepare ingredients using appropriate cooking utensils
- Measure and weigh ingredients to the nearest gram and millilitre
- Start to independently follow a recipe

### Home Learning

- Please complete DoodleMaths at least 5 times a week for 5-10 minutes a day
- Consolidate 3x table and learn 4x table
- Learn weekly spelling
- Read aloud 3x weekly to an adult. If your child is a free reader, please encourage them to do this and discuss their comprehension of the book.

#### Drama

- Hot seating
- Re-enact stories of famous scientists