



# Ridgeway Primary School Year 3 Curriculum Forecast Spring Term 2022

## Let There Be Light



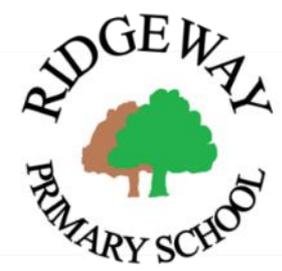
# English



## Reading

(planned from the National Curriculum 2014)

- Through regular reading workshops and group reading activities, we will explore a range of narrative texts and use these to ask questions about vocabulary, discuss inference and develop prediction skills.
- Reading workshops will also be an opportunity to browse context books, listen to audiobooks and read to a partner.
- We will continue our daily class reads, with a focus on inference, vocabulary and predictions.
- We will use our context learning to read non-fiction books and retrieve facts.



# English

## Writing

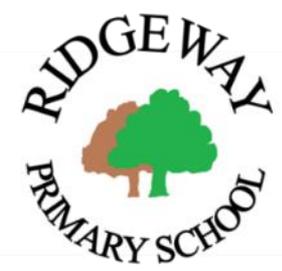


(planned from the National Curriculum 2014)

- Regular writing based on a context-related stimulus focusing on: setting descriptions, dialogue, writing in role, note making and non-chronological reports.
- The children will be taught the appropriate layout for each style of writing.
- Weekly differentiated spellings ~ raising awareness of and practising spelling rules ~ to be reinforced at home each week.
- Planning, proof reading and self-correcting exercises.
- Developing ability to use grammar, focusing on the use of verbs, adjectives, tenses, sentence structure, speech, adverbs, and different ways of presenting text. Regular handwriting practise.

Some examples:

- Using an animation to develop descriptive writing, focussing on varying sentence structure and length for effect.
- Factual writing about context learning – persuasive poster about the Romans.
- Instructional writing – how to make a night light



# English

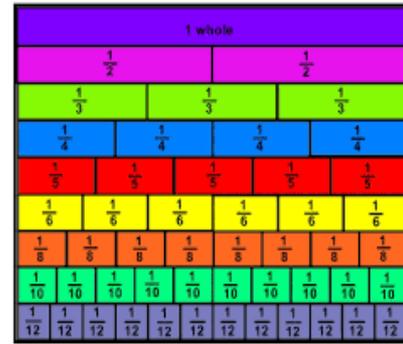
## Speaking & Listening

- We will be continuing to build on key skills relating to Speaking and Listening from our Autumn term.
- Children will be given opportunities to engage in class discussions and participate in paired and group conversations relating to the context.
- They will also build on their listening skills and they will be encouraged to take turns sharing ideas relating to all areas of the curriculum.
- They will be given the opportunity to speak to a wider audience in Sharing Assemblies!

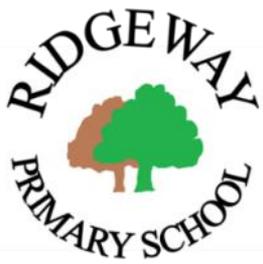


# Mathematics

(planned from the National Curriculum 2014)



- We are continuing to focus on developing mental strategies through regular sessions.
- The children practise the formal written method of column addition and subtraction (with up to 3-digit numbers) as part of a weekly number session.
- We also focus on developing strategies to be able to check answers using different approaches, including using the inverse or estimating.
- Through problem solving, children will be developing skills in working systematically and logically. They are taught to articulate their thought processes in all maths sessions and to develop their reasoning skills.
- This term, we will be particularly focusing on division problems, fractions and measurement (length and perimeter).



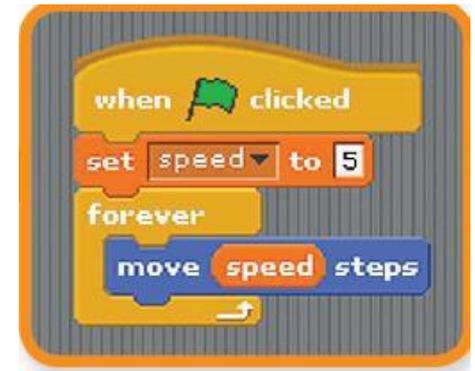
# Science

- Physical Processes – We will be learning about sources of light, the formation of shadows, reflection, and how light travels.
- Electricity – We will be learning about simple circuit formation, conduction and insulation.
- Materials and their Properties - We will be exploring transparent, translucent and opaque materials and their uses.

# Computing

Using the internet to research and investigate electricity and light.

- Using Fronter to access games/websites to support other curriculum areas.
- Using Scratch to create computer programs.
- Thinking about how ‘unplugged’ programming works, and creating a code for an everyday activity.





# History

- Developing their chronological knowledge in the context of Anglo Saxons and Romans
- Learn about life in the Stone, Iron and Bronze age: how people lived, used tools and how did the civilisations develop?
- Exploring the Roman Empire - how did it start, what was the Roman legacy, what Roman life was like...



# P.E.



- Developing core strength and creating opportunities to develop basic skills, as well as levels of fitness.
- Dance linked to Roman Army!
- Daily Mile for stamina and focus
- Basketball/Hockey/Rugby in Games: Continuing to develop basic skills and using these in small game scenarios.



# Art and Design



- Continuing to develop key skills in sketching, collage, painting, model making and designing.
- Through a range of projects, children will be planning, designing and evaluating their learning and the work of others.
- We will learn about, and be inspired by, famous artists, including Patrick Caulfield.
- We will learn about the process of designing a product: thinking through purpose, suitable materials and evaluating our outcomes (in the context of a nightlight).
- We will learn how to use appropriate tools to create an item out of wood.





## French

We will be learning key vocabulary linked to fruit, vegetables and animals.

## Wellbeing

We will be learning about what makes a community and what family is all about.