





# Orcas Class learning plan







# Communication, language and literacy

We will become poetry detectives and explore elements of poetry including rhyming, alliteration, similes and metaphors. Using our senses and creativity we will create and present our own poetry. We will continue with targeted phonics to develop our reading and spelling strategies and develop confidence in applying these independently supported by the use of our Rhino readers scheme. Weekly fine motor sessions will develop not only our handwriting but independence in being able to complete an increasing range of daily living skills. Our weekly oracy session will support our social communication and interaction skills as well as building confidence in speaking and listening in varied contexts.

Our guided reading text will allow us to find out information about the Romans which we will apply within our humanities topic through fun and practical activities.

### Science

#### How big is the solar system?

We will be making our own solar systems and

investigating just how big the solar system is. We will explore the phases of the moon and make our own star constellations. We will then investigate space travel and find out if we could be astronauts

making our own astronauts food. We will learn about space exploration and the first moon landing.

#### Math's and problem solving

#### How to solve the problem?

We will develop our problem solving skills through addition and subtraction and apply within functional contexts. Some students will focus on number bonds, more and less, counting on and back and missing numbers. some students will develop understanding of fact families and related facts and adding 3 numbers. A few students will be working on adding and subtracting across 1's,

We will continue to apply our functional math's skills through weekly shopping and cooking sessions.

# Computing

# How to make thigs happen?

We will be exploring how to give and follow instructions and how this can be used to control and make things happen. Students will develop and use their coding skills to create simple algorithms, testing for errors and debugging.

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# Enrichment and ways to wellbeing

#### PSHE— Celebrating difference

We will be developing our understanding of each other, our strengths, things we may find challenging and how we can best support each other. We will also identify positive and inspiring role models.

## PE Yoga—Strike a pose!

To develop our balance and co-ordination skills we will engage in weekly yoga sessions copying and holding poses .

# Art, music and DT

#### What colors can I make?

We will experiment with mixing colours and shades and explore different art processes to create abstract pieces of art using colour to express emotions.

#### RE

#### How do we care for the world?

Some students will explore the meaning of gifts and how this compares with gifts given today. Others wil explore how we care for the world and why this is important.

# **Humanities**

#### Who were the Romans?

We will learn about the life of a Roman soldier making our own uniforms and the Roman's contribution to modern life making Roman roads and trying Roman construction techniques. We will explore Roman everyday life learning Roman numerals and making Roman recipes and mosaic artwork.