Literacy: The children will continue to work on reading, phonics and handwriting at their own level. We will work on writing full, punctuated sentences with a wider range of punctuation including ! and ? The children will be encouraged to use descriptive vocabulary in their writing and we expect them to become increasingly confident and accurate in their use of phonics to support spelling. We will discuss using conjunctions to join sentences and will explore the use of different openers to begin sentences including adverbs such as quickly or sadly. Topic related work: We will read a wide range of texts about Grace Darling and use this topic to inspire our writing, producing first person diaries and recounts of the rescue. We will read a range of stories from the Lighthouse Keeper's lunch series to support and inspire our art/DT topic.

Maths: We will add and subtract using known strategies such as pairs to 10, place value and doubles. We will consolidate our understanding of place value by partitioning and recombining 2 digit numbers, knowing that 27 is a 20 and a 7. This will be extended to 3 digit numbers for some children. We will continue to improve our mental calculations and will begin to use a range of strategies to add and subtract 2 digit numbers. We will apply our knowledge of addition and subtraction in real life situations, particularly when using money. We will develop skills in data handling and understanding the terms related to time. We will tell time to half past.

Science: Habitats

The children will learn about what a habitat is and what it provides for the animals and plants living there. They will explore a wide variety of habitats and discuss why the animals survive well there. The children will investigate "The Farne Islands" as a habitat and compare it to the habitat of our school garden. They will explore the school garden and carry out investigations to learn more about the creatures living there. They will learn how animals get their food in these habitats and discuss simple food chains.

DT/Art: Lighthouses/ Winding

mechanisms The children will use the topic of lighthouses to inspire a range of artwork. In DT they will learn how a winding mechanism works in a well and will make their own, using string, wooden dowel and cotton reels. They will create a winding mechanism in a lighthouse for the keeper to retrieve his lunch basket from the rocks!

ICT: The children will learn to use their School 360 usernames and passwords with confidence and discuss the e safety issues involved. They will explore the drawing, animation, pictograms and writing programmes on J2E on school 360.

Year 2 Topic Plan Autumn A 2021 Grace Darling/Seaside holidays in the past

History/Geography: Grace Darling The children will learn about the life of Grace Darling and will discuss how it felt to live in a lighthouse, on the Farne Islands in Victorian times. They will learn about the brave rescue mission that she went on, saving the people on board the Forfarshire, a ship that crashed on the rocks. They will learn about how she became famous, how she is remembered and about her lasting legacy, the RNLI. We will develop our skills in geography by investigating the location, climate and physical landscape of the Farne Islands. We will also learn about seaside holidays in the past and discuss how holidays have changed in terms of where people go, how they get there, what they wear and what they do at the beach.

PHSE: We will talk about how to make our class a safe, fair and kind place. We will sort choices into the right and wrong and talk about the effects of our choices have on others. We will think about what it means to give and receive compliments and what caring, kind friendships look like. We will learn how to relax and how to handle our emotions.

RE: We will talk about kindness and read a number of religious stories including The Good Samaritan and The Monkey King.



<u>**PE**</u>: We will respond to music following a dance scheme about the seaside.

In games, we will build up fitness and practise the key skills of running, jumping, throwing and catching.

