## Cross Curricular

Create your own working lighthouse model.
Design a new outfit for Mr Grinling to exercise in.
Set up your own pretend sandwich shop at home; make a sign for your shop, what fillings will you offer, what will you charge for your sandwiches?

Design a device which will stop the seagulls from stealing the lighthouse keeper's lunch.

Create a new basket to hold the lighthouse Keeper's lunch.
Mr Grinling likes singing sea shanties. Can you sing some of these yourself or make up one of your own?

Find out about the artist Giuseppe Arcimboldo. Create a picture in his style.

## Ivy's Challenges

This term the school characters focus is Ivy.
Ivy asks you to challenge yourself, try new things and reach for the next step.

- Can you create your own Ivy's Rules poster?
- Can you write a short poem, story or song about Ivy?
- Can you make an Ivy character out of different materials?
- Can you design a certificate to give to someone who challenges themselves?


## English

Read other stories by David and Ronda Armitage
The lighthouse keeper's lunch is 'delicious'. Can you think; of any synonyms?

Write your own Mr Grinling story or a story set by the sea.

Read poems based on the theme of the 'Sea'
Try out some healthy recipes and home and make your own recipe book. Design a healthy snack and write instructions on how to make it.

Design a new game to play outside and write instructions on how to play.

## Maths

Find examples of arrays at home. Arrays are sets of objects arranged in rows and columns e.g. egg boxes, muffin trays, ice cube trays and chocolate bars are all arrays.

Explore division by sharing objects equally.
Design a division flower. In the middle of the flower is the number that pupils are dividing by and in each petal will be a number that is being divided (must be divisible by the number in the middle). The petals should lift up to reveal the answer underneath!

Draw and cut out shapes then fold them to find halves, thirds and quarters. Can the shape be folded into two, three or four equal parts?

