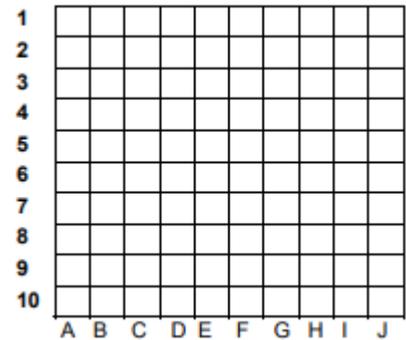


## Additional activities for Y5 020420

### Maths

#### 1. Battleships

- Draw two grids like this....
- Choose ships of various lengths (use between 2 and 4 squares)
- Hide your grid from your partner
- Take it in turns to guess the co-ordinates of your opponents ships.
- Respond with “hit” or “miss”
- The winner is the person to sink all their opponents ships



#### 2. Target 1000

- Roll a dice 6 times
- Use the six digits to make two three-digit numbers
- Add the two numbers together
- How close to 1000 can you get?

#### 3. Telephone challenges

- Challenge yourself to find numbers in the telephone directory where the digits add up to 42
- Find as many as possible in 10 minutes
- On another day, see if you can beat your previous total

### English

#### 1. Spellings search

While you are reading, find in each text a range of words with the following spelling patterns:

- Verbs using the suffix –ise, for example: criticise / equalise
- Verbs using the suffix –ify, for example: notify / solidify
- Verbs using the suffix –en, for example: shorten / tighten

If you can't find many in your text, can you and your family find more?

#### 2. Character study

Thinking about a character in the book you are reading at the moment, perhaps a character from *The Beast of Buckingham Palace* if you have a copy.

Create a profile for a character and then use it to write a character description for a 'wanted' poster.

## Science

Scientists and Inventors.

Find out as much as you can about Stonehenge. Think about finding out the following:

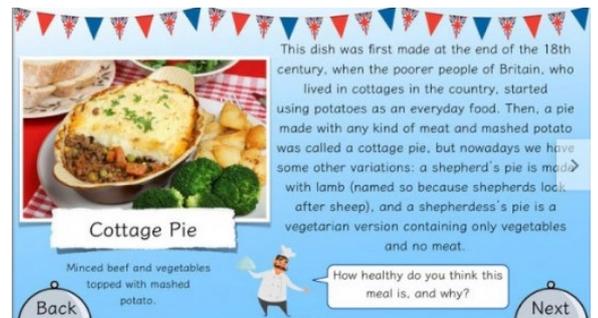


- Where is Stonehenge?
- Why is it famous?
- How old is it?
- How long did it take to construct?
- Where did the stones come from?
- How large are the stones? What is the size of Stonehenge?
- What are the features of Stonehenge? How does it look (perhaps draw a diagram)?
- There are many different theories about what Stonehenge was for. Find out about the many different theories.
- What do you think and why?

## DT ~ Food

Research sweet and savoury national dishes of England.

Find out the ingredients in the dish, how it is made. When was it first made and why. Do you think it is a healthy dish or not? Why?



## PE

Are you joining Joe Wicks every day for a PE workout on YouTube?

In addition or instead of, try Jumping Jax Gym <https://www.youtube.com/watch?v=dhCM0C6GnrY> or Zumba Kid <https://www.youtube.com/watch?v=dhCM0C6GnrY> and <https://www.youtube.com/watch?v=FP0wgVhUC9w>

But make sure you warm up before and cool down afterwards. Also, remember to drink plenty of water!

## RE

Give thanks to all this wonderful time of year ~ Spring.

*Take a look at the flowers and plants blooming around you. They didn't worry their way to awesomeness. And you can't either. God cares about you, so let Him carry your worries and fears (1 Peter 5:7).*

Look out for signs of spring all around you (if you can get out, why not take some photographs)? For example: fresh green growth pushing through the soil, bumblebees emerging and bluebells and daffodils growing.

Write a prayer thanking God for his wonderful creations.