

# Year 1/2 Optional Homework Menu

Autumn 2023

## Computing task:

Log on to Purple mash.

Can you design your own comic character using the 2Paint program?

User names and passwords are in the back of the homework books.



## English task

Can you create your own comic strip?



## Cooking task

Queen Victoria's favourite cake was a Victoria sponge. Can you follow a recipe and make a delicious Victoria sponge cake?



## History task

Can you find out interesting facts about Queen Victoria or about the times in which she reigned?



## Art task:

Can you design and create a Rob Lichtenstein inspired piece of art work?



## Science task

Can you draw and label your favourite animal?



## Music task

Can you try and learn the words to the Horrible Histories song about kings and queens? Go on, give it a go!

<https://www.youtube.com/watch?v=vC6okzIKQvg>

Autumn 1 maths overview. You can support your child at home by practising these concepts.

## Place value

### **Count, read and write forwards and backwards**

Year 1 (Aut B1, B4)

- Count forwards to 10
- Count backwards from 10
- Count forwards and backwards to 20

Year 2 (Aut B1)

- Count forwards and backwards to 100

### **Represent numbers as tens and ones**

Year 1 (Aut B4)

- Numbers from 11-20
- Tens and Ones

Year 2 (Aut B1)

- Represent numbers to 100
- Tens and Ones - part-whole model
- Tens and Ones using addition
- Use a place value chart

### **Compare groups and numbers**

Year 1 (Aut B1, B4)

- One to one correspondence
- Compare groups using language
- Compare groups of objects
- Introduce  $<$ ,  $>$  and  $=$  symbols
- Compare numbers (10 and 20)

Year 2 (Aut B1)

- Compare objects
- Compare numbers

### **Order numbers**

Year 1 (Aut B1, B4)

- Order objects (10 & 20)
- Order numbers (10 & 20)
- Ordinal numbers
- The number line

Year 2 (Aut B1)

- Order objects and numbers

## Addition and subtraction

### **Money**

Year 1 (Sum B5)

- Recognising coins
- Recognising notes

Year 2 (Aut B3)

- Count money - notes and coins
- Select money

### **Fact families and number bonds**

Year 1 (Aut B2, Spr B1)

- Fact families - addition facts
- Find number bonds within 10
- Systematic methods within 10
- Number bonds to 10
- Compare number bonds
- Fact families - the 8 facts
- Find and make number bonds
- Related facts

Year 2 (Aut B2, B3)

- Fact families - addition and subtraction bonds to 20
- Check calculations
- Bonds to 100 (tens)
- Bonds to 100 (tens and ones)
- Make the same amount - money

### **Addition - adding more**

Year 1 (Aut B2, Spr B1)

- Addition - adding more
- Add by counting on
- Add by making 10

Year 2 (Aut B2, B3)

- Add a 2-digit and 1-digit - crossing 10
- Add two 2-digit numbers - not crossing 10
- Add two 2 digit numbers - crossing 10
- Add three 1-digit numbers
- Find the total - money

### **Part-whole model**

Year 1 (Aut B2)

- Part-whole model
- Addition symbol
- Addition - adding together
- Finding a part
- Subtraction - breaking apart

### **Add and subtract**

Year 2 (Aut B2)

- Add and subtract 1s
- 10 more and 10 less
- Add and subtract 10s

