15.10.20   **<u>Year 3</u>**

1. Read your reading book for 20 minutes each night.
2. Practise your times tables for 10 minutes each night. By the end of Year 3 you need to know your 3, 4 and 8 times tables and division facts.
3. Practise your spellings.
4. If you can, play Mathletics and Hit the Button for 10 minutes each night.

Spellings:

consider	caught
continue	centre
decide	circle
describe	complete

Science:
We have been learning about rocks this half term in science. Create a poster explaining everything we have learnt about rocks so far.
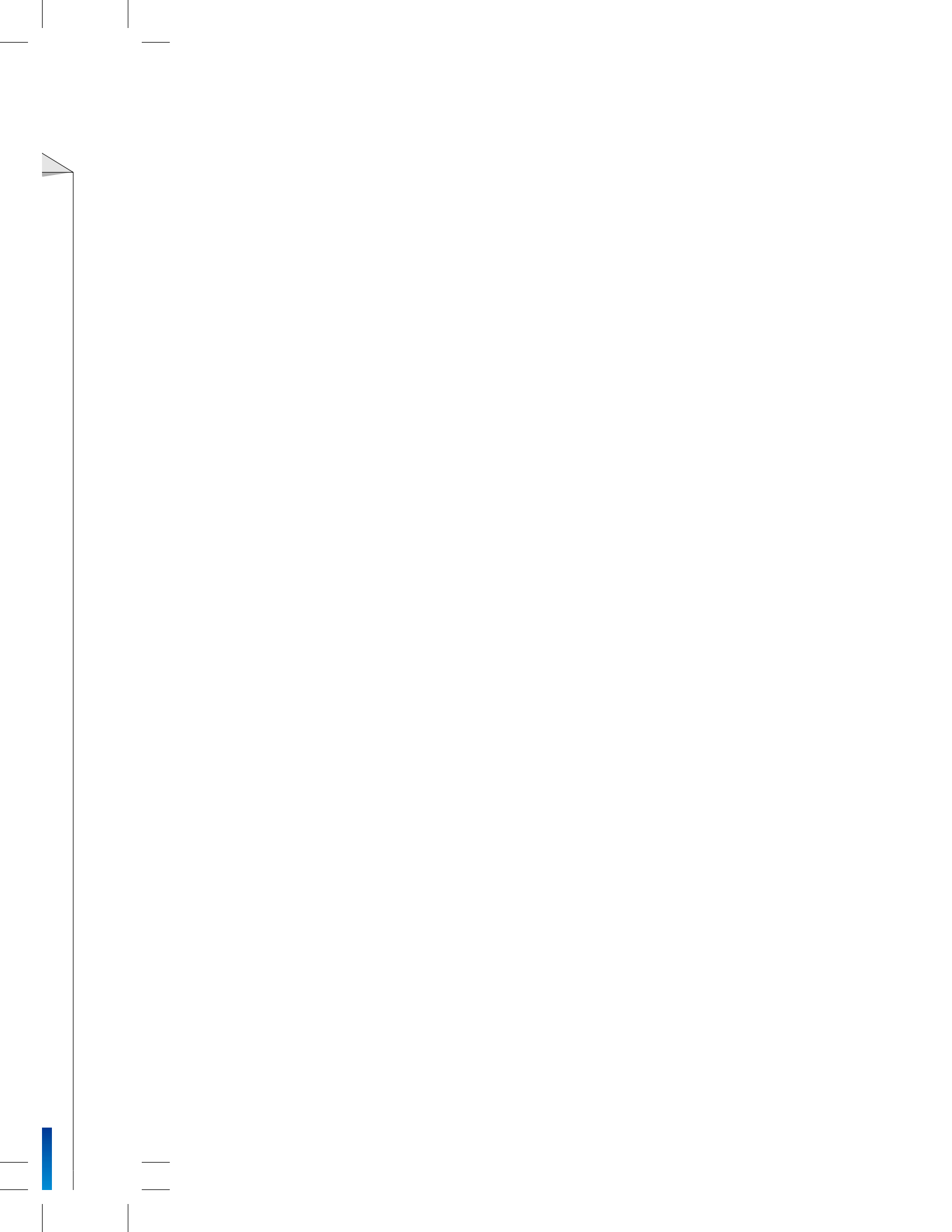**You should include:**
- **The names of different rock types**
- **What permeable/impermeable means**
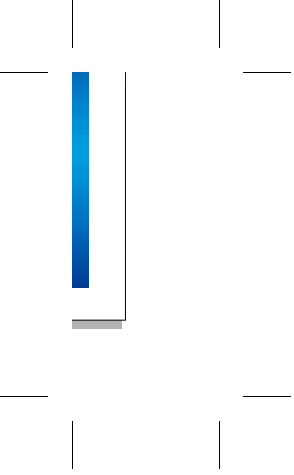- **What a fossil is**

Homework due: 20.10.20

Maths Homework

Use the expanded method to solve:

35 + 24 =

47 + 38 =

52 + 15 =

74 + 19 =

132 + 153 =

139 + 161 =

189 + 112 =

Here is an example:

$$37 + 52 = 89$$

$$
\begin{array}{r}
30 + 7 \\
50 + 2 + \\
\hline
80 + 9 = 89 \\
\hline
\end{array}
$$

Maths Homework

Use the function machines to work out the answer.

Machine 1 (+8):

Input		Output
4	+8	
7		
11		
5		
12		

Machine 2 (+12):

Input		Output
14	+12	
9		
18		
11		
6		

Machine 3 (−14):

Input		Output
23	−14	
19		
24		
40		
27		

Machine 4 (−25):

Input		Output
100	−25	
80		
74		
52		
79		