

Diamond class work for Friday 26th February 2021

- ▶ Here you will find three pages of work for today.
- ▶ Page one has some English work and page two and page three some maths for your morning. Please email your work to Mr Mearns at - pmearns@poolhouse.lancs.sch.uk
- ▶ Page four has work from Miss Hall for your afternoon. When completed send this work to - ahall@poolhouse.lancs.sch.uk
- ▶ We will be keeping records of who completes the work to report to Mrs Cole.

English

3

To understand the use of adverbials and text cohesion.

1
On the ebook - 'The Museum of Fun' visit screen 4 - 'Puppet Exhibition'



2
Why is it important to link ideas in a piece of writing?

Highlight the text and make notes to show how the author has linked the ideas in it.

Look out for:

- Repetition
- Conjunctions
- Adverbials

In Victorian England, almost every town had a theatre and all sorts of people used to go to be entertained. At Christmas, pantomimes were performed to huge audiences who watched as stories such as 'Cinderella' and 'Jack and the Beanstalk' were brought to life.

Victorian pantomimes incorporated lots of special effects to wow the audience. Some shows needed as many as 50 or 60 people to coordinate all the effects and scene changes. In 1844 at the Theatre Royal in London, a canal was cut in the stage so a ship could sail across it.

TBAT use short multiplication to multiply 4 digit number by a 1 digit number.

Maths 1

1 Today we are going to use the ladder method to solve 4 digit multiplied by 1 digit multiplication questions.

$$\begin{array}{r} 2125 \\ \times 3 \\ \hline 6375 \\ \hline \end{array}$$

2 We can also use this method to solve these type of calculations when they are presented as word questions.

How many legs do 416 cows have?

Cows have 4 legs each. So the maths for this question is $416 \times 4 =$

So 416 cows have 1,664 legs.

$$\begin{array}{r} 416 \\ \times 4 \\ \hline 1664 \\ \hline \end{array}$$

Use this method to solve the following questions.

YOU MUST SHOW YOUR WORKING OUT.

Work out the answers to these multiplications.

$$\begin{array}{r} 1 \quad 2318 \\ \times \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 3247 \\ \times \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 5161 \\ \times \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 3027 \\ \times \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 4156 \\ \times \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 5159 \\ \times \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad 2116 \\ \times \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \quad 5913 \\ \times \quad 7 \\ \hline \end{array}$$

Solve these word problems.

- 9** A pilot flies 1251 miles each day. How far does he fly in 4 days?
- 10** A person eats 1922 calories each day for 3 days. How many calories is this in total?
- 11** A forestry company is planting trees in 5 rows across a large area. If they plant 1163 trees in each row, how many trees do they plant altogether?
- 12** A footballer earns £4207 a week. How much does he earn in 8 weeks?
- 13** A factory makes 4066 mugs each day, 7 days a week. How many does it make each week?



Computing: Internet Safety

You have already designed a web page and a logo for an internet safety web page.

Your task:

Today I would like you to create a power point that can be used to teach younger children younger than yourselves how to stay safe online.

When teaching others you must make sure your audience are interested and engaged, this means your power point needs to be bright, bold and colourful.



Music: Easter songs



Use YouTube to find your favourite Easter song and have a go at singing it. Keep practicing to memorise the words and do it without looking if you can.