



# Year 6 Teaching and Learning Newsletter

## Messages:

Well done to Class 14 for designing and making some fantastic puppets based on influential people of the 20th century.



## Peek at our Half Term..

### Maths

#### What we already know

- \*How to add and subtract up to five digits
- \*How to multiply a one digit by a two digit and a two digit by a two digit number
- \*How to use short division to divide a three digit by a one digit number
- \*How to simplify fractions
- \*How to order fractions with different denominators
- \*How to order decimals
- \*How to find 25%, 50% and 75% of a given number

#### What we are going to learn

- Algebra
- Four operations
- Ratio and proportion
- Translation, rotation and reflection
- Statistics—line graphs and pie charts
- Area and Perimeter

#### Activities you can do at home

Complete your weekly CGP maths homework

Look through your arithmetic papers, focusing on the questions that you got wrong.

### Reading

#### What we already know

- \*How to work out the meaning of unknown words
- \*How to skim and scan the text
- \*How to retrieve answers
- \*How to read around the text to infer, thinking about 'it says, I say and so..'
- \*How to find evidence in the text to back up my answer

#### What we are going to learn

- How to form an answer to secure 3 marks
- To underline key words in the question to help to form an answer

#### Activities you can do at home

- \*Complete your Myon homework weekly
- \*Read the weekly news reports on Myon
- \*Read with an adult regularly throughout the week
- \*Complete your Reading CGP homework
- \*Read your AR book at home and quiz

### Writing

#### What we already know

- \*To use never the less, consequently and despite the fact in our writing
- \*To use a range of punctuation ( ) ; ; in our writing
- \*To use a range of grammatical features to build cohesion when writing a narrative

#### What we are going to learn

- \*To write for particular audiences, thinking about how our style needs to change.
- \*Continue using figurative language
- \*To use a range of reported and direct speech

#### Activities you can do at home

- \*Complete your writing homework weekly
- \*Quiz yourself on the different word classes such as nouns, pronouns, verbs, adverbs, prepositions, determiners
- \*Complete your grammar CGP homework weekly.



Science		
<u>What we already know</u>	<u>What we are going to learn</u>	<u>Activities you can do at home</u>
<ul style="list-style-type: none"> <li>*How animals adapt to their habitat</li> <li>*How animals, including insect and plants can be classified into specific groups</li> <li>*What vertebrates and invertebrates are</li> <li>*What micro organisms are and how they grow</li> </ul>	<ul style="list-style-type: none"> <li>*How living things have changed over time</li> <li>*How Darwin's theory has developed people's thinking</li> <li>*How fossils are formed</li> <li>*Facts about living things that inhabited the earth millions of years ago</li> </ul>	<ul style="list-style-type: none"> <li>*Use BBC Bitesize to help develop your understand of this science topic</li> </ul>
Topic		
<u>What we already know</u>	<u>What we are going to learn</u>	<u>Activities you can do at home</u>
<ul style="list-style-type: none"> <li>*How World War 2 began</li> <li>*The important figures during this time</li> <li>*The allies and axis of our country</li> <li>*The impact WW2 had on children, men and women</li> </ul>	<ul style="list-style-type: none"> <li>*How refugees have contributed to our society</li> <li>*Where a high proportion of refugees come from</li> <li>*To know why people become refugees</li> </ul>	<ul style="list-style-type: none"> <li>*Research local refugee charities in Oldham and see what we can do to support.</li> </ul>
Computing		
<u>What we already know</u>	<u>What we are going to learn</u>	<u>Activities you can do at home</u>
<ul style="list-style-type: none"> <li>*To use Scratch to create a game</li> <li>*Create our own sprites</li> <li>*How to program two moving players</li> <li>*How to program variables</li> </ul>	<ul style="list-style-type: none"> <li>*Remove backgrounds from images</li> <li>*To add layers to an image</li> <li>*To edit pictures</li> </ul>	<ul style="list-style-type: none"> <li>*Use BBC Bitesize to help develop your understand of coding</li> </ul>
Handwriting		
<u>What we already know</u>	<u>What we are going to learn</u>	<u>Activities you can do at home</u>
<ul style="list-style-type: none"> <li>*End low drop on joins on 'ace', 'qua' and 'aj'</li> <li>*End high horizontal joins on 'wm', 'vi' and 'rm'</li> <li>*End high diagonal joins on 'ob', 'rh' wl'</li> </ul>	<ul style="list-style-type: none"> <li>*Use prefixes for negation (il-, ir-, im-, non-)</li> <li>*Understand words with a Latin root (prim-, auto-, multi-)</li> </ul>	<ul style="list-style-type: none"> <li>*Practice your handwriting regularly</li> </ul>

**Reminders:**

Class 14 have their games session on a Friday afternoon so please can they come into school wearing their PE kit.

We are looking forward to this term.

Remember, if you wish to speak to your child's class teacher, please ring the office to book an appointment.

*Miss Butler and Miss Kelly*