

Year 4 Maths

Measurement



- Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml).
- Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.
- Continue to measure using the appropriate tools and units, progressing to using a wider range of measures, including comparing and using mixed units (for example, 1kg and 200g) and simple equivalents of mixed units (for example, 5m = 500cm).
- Investigate converting measurements in the context of perimeter and area

Statistics

- Interpret and present data using bar charts, time graphs pictograms and tables.
- Solve one-step and two-step questions (for example, 'How many more?' and 'How many fewer?') using information presented in scaled bar charts and pictograms and tables.

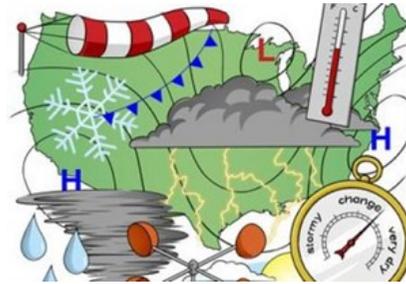
Maths learning can be supported at home by practising times tables facts.

Year 3/4

We are Meteorologists

Summer 2

Commencing Thursday 15th June 2017



Computing



We are learning to:

- Work with variables and various forms of input and output.
- Use logical reasoning to explain how some simple algorithms work.
- Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content.
- Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.

English



Reading:

Primarily in year 3/4 we wish to foster a culture of reading for pleasure as well as developing reading skills. We will be reading a range of fiction, non fiction and poetry texts, identifying their main features, including the use of language and their themes and conventions. We will use prediction, questioning and clarifying skills to discuss the key points and demonstrate our understanding.

Writing:

We will be writing for the purpose of entertaining our reader. We will be looking at stories with a dilemma and be inspired by some of David Walliam's books.

We will use models to support planning; orally rehearse and redraft and evaluate and make improvements to our writing.

Spelling:

We will be learning to spell common words correctly, including exception words and unknown words using our knowledge of phonics, prefixes, suffixes etc,

Grammar:

- Use standard English including a variety of verb forms
- Punctuate sentences consistently.
- Use a wider range of complex conjunctions.
- Use prepositions and fronted adverbials punctuated by a comma.
- Select pronouns and nouns for clarity

PE



Please make sure your child has correct PE and swimming kit in school and is not wearing ear-rings on these days.

We are learning:

- To play the competitive games of rounders refining the skills of striking and fielding.
- Improving hand-eye coordination through catching and throwing exercises
- To understand the rules of and play the game kwik-cricket
- To improve our fitness though daily running sessions even on non-PE days
- To practice and prepare for sports day by improving our ability in various track and field events



Music - we are learning:

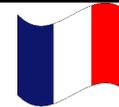
- To sing as part of a choir, developing an understanding of correct breathing techniques and changing pitch and dynamics.
- To learn to play a musical instrument within a whole class setting
- Perform within a group, showing an awareness of other performers.
- Critically evaluate the overall effectiveness of the performance and suggest areas for improvement.

PSHE— we are:-



- Learning about relationships and staying safe in the sun.
- Looking at feelings—being aware of our feelings, how to manage them and developing empathy.
- Learning ways to stay safe in the sun and why it is important.

French - we are learning:



- Listen and respond, ask and answer questions
- Show understanding of words and phrases
- Begin to read and write simple common words
- Develop appropriate pronunciation
- Begin to understand some aspects of French culture.

Science we are:



- Observing that some materials change state when they are heated or cooled, and measuring and researching the temperature at which this happens in degrees Celsius (°C)
- Identifying the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.
- Comparing and grouping materials together, according to whether they are solids, liquids or gases.



Please see your child's Homework Diary (purple book) for home learning; spellings and maths learning only.

Regular practise at home will ensure that they are successful in spelling and times tables tests. The expectation is to listen to your child read at least four times a week and record this in their Reading Diary. These will be collected by the class teacher every Monday. If you have written a message for the teacher in the Reading Diary, please ensure your child shows their teacher that morning.

Our school Values - Respect, Responsibility and Aspiration.