

## Humanities

- **Geography:**
- Continents/Oceans
- Countries & capital cities
- Volcanoes
- Map reading

## RE

- How do religions vary around the world?

## Expressive Arts

- Pop Art—Andy Warhol
- Volcano art
- Flag art
- Printing
- Music from around the world

## SPAG/Spellings

- Suffix spellings: ious/cious/cial/tial
- Fronted adverbials
- Range of punctuation including: .,?!
- Word classes e.g. nouns, verbs, adjectives & adverbs
- Using paragraphs

## Maths

- Place value, value of each digit up to 1,000, 000
- Roman numerals
- Negative numbers
- Addition and subtraction, mental and written methods
- Multi step word problems
- Times tables

# Year 5 Autumn 1 Around the World

## Computing

- Word Processing, typing skills
- Internet research

## English

- Non-fiction writing
- Volcano poetry
- Topic related reading comprehension
- Stories from around the world

## PSHE

- Democracy and British Values
- What makes a successful learner

## STEM

- Science: forces including gravity, air resistance and friction
- DT: building volcanoes
- Reversible and irreversible changes including chemical reactions

## PE

- Daily Mile/ circuits
- Invasion games e.g. netball and football



Well-being

Community

Wider Life Opportunities

Outdoor Learning

## Maths

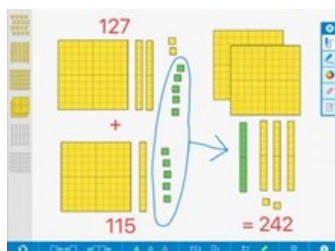
- Addition, using partitioning, column method and pictorial representations of numbers

$$\begin{array}{r} 128 + 214 = 342 \\ \begin{array}{l} 100 + 200 = 300 \\ 20 + 10 = 30 \\ 8 + 4 = 12 \\ 300 + 30 + 12 = 342 \end{array} \end{array}$$

partitioning

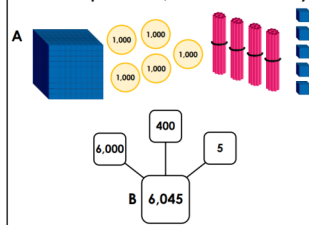
$$\begin{array}{r} 6712 \\ - 56 \\ \hline 16 \end{array} \quad \begin{array}{r} 38 \\ + 93 \\ \hline 131 \\ \hline 1 \end{array}$$

column



Roman Numerals			
1 = I	10 = X	100 = C	1000 = M
2 = II	20 = XX	200 = CC	2000 = MM
3 = III	30 = XXX	300 = CCC	3000 = MMM
4 = IV	40 = XL	400 = CD	
5 = V	50 = L	500 = D	
6 = VI	60 = LX	600 = DC	
7 = VII	70 = LXX	700 = DCC	
8 = VIII	80 = LXXX	800 = DCCC	
9 = IX	90 = XC	900 = CM	

4a. Arlo represents 6,045 in different ways.



Is he correct? How do you know?

## Key dates

- Democracy workshop at council offices —17th October
- Football and netball fixtures—25th Sep, 16th Oct, 30th Oct
- Book Fair—Week commencing Oct 14th
- Parents evening Oct 22nd (3.30-6.00pm)
- Parents evening Oct 24th (5.00-8.00pm)

## English

- Stories from different countries, building suspense and using the 5 senses for description
- Factual writing on countries, conducting their own research and putting information into their own words, using appropriate formal vocabulary.
- Guided Reading will be on a selection of short texts linked to our topic on Around the World. Skills will include retrieving information, inference, understanding new vocabulary, prediction and summarising.
- Poetry, using a range of poetic devices including onomatopoeia, similes, metaphors, alliteration and personification

## Key Vocabulary

- Continent, country, Asia, Africa, Europe, Australasia, Oceania, Antarctica, North, South, East, West, Pacific, Atlantic, Indian, Southern, Mediterranean Sea, ocean, volcanoes, eruptions, hemisphere, equator, world, Tropic of Cancer, Tropic of Capricorn, latitude, longitude, mountain, desert, tropical, tourism, landscape, locate, source, variety, population, adjacent, contrast, compare