### **Armathwaite Community Primary School**

### Year 2 ~ Spring Term 2024

# **Maths Planning**

#### Shape

- Recognise 2-D and 3-D shapes
- Count sides and vertices on 2-D shapes
- Draw 2-D shapes
- Lines of symmetry on shapes
- Use lines of symmetry to complete shapes
- Sort 2-D shapes
- Count faces, edges and vertices on 3-D shapes
- Sort 3-D shapes
- Make patterns with 2-D and 3-D shapes

# **Measurement: Money**

- Count money pence and pounds (notes and coins)
- Choose notes and coins
- Make the same amount and compare amounts of money
- Calculate with money, including finding change
- Make a pound

### **Number: Multiplication and Division**

- Recognise, make and add equal groups
- Introduce the multiplication symbol and use it in multiplication sentences
- Use arrays
- Make equal groups by both grouping and sharing
- The 2, 5 and 10 times-tables
- Dividing by 2, 5 and 10
- Doubling and halving
- Odd and even numbers

#### Measurement: Length and Height

- Measure in centimetres and metres
- Compare and order lengths and heights
- Add, subtract, multiply and divide with lengths and heights
- Temperature

### Measurement: Mass, Capacity, Temperature

- Compare mass
- Measure in grams and kilograms
- Add, subtract, multiply and divide with mass
- Compare volume and capacity
- Measure in millilitres and litres
- Add, subtract, multiply and divide with volume and capacity
- Temperature

We will also continue to capitalise on every opportunity to exploring mathematical vocabulary and apply our maths learning across all curriculum areas.

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#### **English Planning**

#### Grammar, punctuation and spelling

- Spelling and phonics activities focusing on spelling patterns and rules including forming nouns
  using suffixes such as -ness and -er and adjectives using suffixes such as -less and -ful, making
  compound words by combining two smaller words, and continuing to work towards being able to
  automatically spell a range of common exception and high frequency words accurately
- Adverbs ~ using -ly to convert adjectives into adverbs
- Apostrophes to mark where letters are missing (contractions) and to indicate singular possession (for example, the dog's bone).
- Sentence types ~ statements and exclamations
- Tenses ~ using the present and past tenses, including the progressive forms, accurately and consistently.

#### Reading

- Weekly reading comprehension activities
- Weekly reading groups
- Class stories and poems
- Daily reading opportunities across all curriculum areas.

#### Writing

- Weekly planners and Sharing writing
- Cross-curricular writing opportunities

We're off to the moon this term and will be sharing lots of earth and space-themed poems, stories and information texts, as well as finding out about Bob who you may know better as the man on the moon. Bob has a very important job to do and a busy schedule to stick to but, in amongst all of this, he really does need to find time to work on improving his noticing skills!

Bob's stories offer lots of opportunities for us to continue developing our understanding of story settings, plot development and characters and provide a great stimulus for both story and information writing. We'll be writing a character description, sending a postcard from the moon, creating a tourist information leaflet, and writing instructions for moon tourists and adventure stories involving aliens, as well as sending Bob a letter to try to convince him that aliens do, indeed, exist.