

Class and teacher Y2MN L.Masters & S.Niel

Topic title ...Inventive Inventions

Spring II (2019-2020)

Hylton Castle Primary School



I am a reader...

- Continue to develop fluency of reading
- Use inferential skills to identify clues in pictures and texts.
- Scan texts for key words
- Make predictions based on what they have read.
- Discuss sequence of events in stories
- Re-tell stories with accuracy
- Investigate meaning of new vocabulary
- Develop skills for answering reading questions.

I am a writer...

- Continue to rehearse sentences orally.
- Develop more consistent use of ? ! "" and apostrophe for possession.
- Plan & write a four part story.
- Plan and write a non-chronological report.
- Plan and write a recount
- Group ideas together to form paragraphs
- Continue to experiment with different sentence openers.
- Experiment with use different conjunctions.
- Use of consistent tense.
- Use adverbs to open sentences
- Punctuate questions and commands accurately.
- Use or, so, when, that to join sentences
- Re-draft work using Year 2 Writer's checklist

I am a mental mathematician...

- continue to quickly recall multiplication and division facts for 2 x 5x 10 x tables
- derive and recall doubles of all numbers to 20 and corresponding halves
- derive and recall doubles of all multiples of 10 to 100 and corresponding halves
- double any multiple of 5 to 50
- halve any multiple of 10 up to 100
- find half of even numbers to 40
- Quickly recall addition and subtraction facts for nos up to 20
- Counting backwards in 2s,5s, 10s and 3s

I am a mathematician...

- calculate mathematical statements for multiplication and division within the multiplication tables
- write mathematical statements using the multiplication (x), division (÷) and equals (=) signs link to multiplication and division facts criteria
- solve problems involving multiplication and division
- add numbers (two two-digit numbers without crossing boundaries)
- add numbers (two two-digit number crossing boundaries)
- subtract numbers (two two-digit numbers without crossing boundaries)
- number problems
- solve simple addition and subtraction problems in a practical context of money

Shape & Measures

- identify and describe the properties of 3-D shapes
- identify 2-D shapes on the surface of 3-D shapes
- compare and sort common 3-D shapes and everyday objects
- choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm) to the nearest appropriate unit, using rulers

Cross-curricular...

maths - accurate measurement - links to sculpture modelling.
Science and art - suitability of materials for sculpture.
English - science explanations/reports

(YR2) I am a sports person.....

- I can find my own space
- I can follow the rules of the game
- I can use tactics in a game

I am a computer user... Algorithms and programming

- I can use a range of instructions (e.g. direction, angles, turns).
- I can test and amend a set of instructions.
- I can find errors and amend. (debug)

I am a scientist...

- identify and name a range of materials,
- Suggest why a material might or might not be used for a specific job.
- Explore how shapes can be changed by squashing, bending, twisting and stretching.
- Ask and answer scientific questions.
- Carry out simple tests.
- Identify and classify materials.

I am an historian...

- Use common words and phrases related to the passing of time.
- Know where people and events studied fit in to a chronological framework.
- Ask and answer questions to show they know and understand key features of events.
- Understand ways to find out about the past and identify different ways it can be represented.
- Changes in inventions/ toys over time

I am a geographer..

Not taught this term

I am an artist -

- Compare the work of an artist (Andy Goldsworthy/James Brunt)
- Use a range of materials creatively
- Investigate texture in art
- Create own art work linked to artist study
- Evaluate own art work

I am a designer.. -Not taught this term

I am a musician... - Charanga and Jack and the beanstalk composition.

- Sing and follow a melody.
- Perform simple patterns and accompaniments keeping a steady pulse.
- Sing or clap increasing and decreasing in tempo.
- Use correct musical vocabulary

I am a speaker...

- Read aloud own work with appropriate intonation & clarity
- Read aloud with expression
- Use correct tense in everyday speech
- Use of standard English for communication

Inventive inventions

Visits

Visit - 3th March - Leonardo Da Vinci exhibition at Sunderland museum
Parent Workshare -

I am a religious investigator... Discovery RE

How important is it to Christians that Jesus came back to life after his crucifixion?

- Explain how it felt to lose something.
- Discuss the Easter story.
- Explain symbols of Easter.
- Discuss -did Jesus really come back to life?
- What do Christian believe happened next?
- Explain why Christians believe there is life after death.

I am a good citizen..

- Jigsaw Spring 2 healthy me.-
- I know what I need to keep my body healthy and make motivated choices.
- I understand what a relaxed feeling is and what makes me feel relaxed.
- I understand how medicines work in my body and how important it is to use them safely.
- I can sort foods into the correct food groups and know which foods my body needs every day to keep me healthy