Autumn Term 2-P4

English

Hidden Figures: The True Story of Four Black Women and the Space Race by Margot Lee Shetterly & Laura Freeman (writing outcome: Persuasive Letter)

Robot Girl by Malorie Blackman (Writing outcome: Story with a twist– writing to entertain)

Science

Y4: Sound (How are sounds made? What is sound insulation? How does sound travel to your ear? What do you know about volume and pitch? Why does sound fade as it travels?)

Y5: Materials: changes (compare and group materials by properties, know that some materials dissolve to a solution and can be brought back, decide how mixtures might be separated, demonstrate reversible changes, explain that some changes are irreversible.)

Music / Art / DT

Music: Stop! A song/rap about bullying- 6 week unit of work themed around the song.

DT: Electrical systems: Torches (Identify the difference between electrical and electronic products. Evaluate a range of existing torches and their features, then develop a new functional torch design.)

History– The Stone age

How did the lives of ancient Britons change during the stone age?



RE

Theme: People of God

Key Question: What's it like for Christians to follow God?

Religion: Christianity

PE

Gymnastics

Perfecting Sequencing 'The Water Cycle'

Maths

Multiplication and division

(multiples of 3, multiply and divide by 6 and 9, times table and division facts fpr 6 and 9 times tables, multiply an divide by 7, 7 times table and division facts, 11 times table, 12 times table, multiply by 1 and zero, divide a number by 1 and itself, multiply 3 numbers)

Length, Perimeter and area

(Perimeter of a rectangle, perimeter of rectilinear shapes, measuring and calculating perimeter, calculating and comparing area)

PSHE

Celebrating differences

Cultural differences and how they can cause conflict, Racism Rumours and name-calling, Types of bullying, Material wealth and happiness, Enjoying and respecting other cultures

Computing

Creating media- Audio Production

French

Y4: Presenting myself

Y5: What is the date?