

Science

Children will

- ◆ Describe the changes as humans develop to old age.
- ◆ Identify scientific evidence that has been used to support or refute ideas or arguments.
- ◆ Describe the life process of reproduction in some plants and animals.
- ◆ Take measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate.

Art

Children will Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials (e.g. pencil, charcoal, paint, clay). Find out about great artists, architects and designers in history.

This half term, children will meet people from different generations to find out what life was like in the past and we'll predict how things might change in the future. Using real portraits from the past for inspiration, they will write character descriptions about the people in them. We'll create a timeline of our lives and watch a time-lapse of human development. Smile, please! They will write adventure stories about the fascinating subject of time travel.

Our science work will focus on puberty and why hygiene is important.

Maths

Children will

- ◆ Multiply fractions less than 1 by whole numbers, convert improper fractions to whole numbers; use short multiplication to multiply 3-digit and 4-digit numbers by 1-digit numbers; use long multiplication to multiply 2-digit and 3-digit numbers by teens numbers.
- ◆ Read, write and compare decimals to three decimal places, understanding that the third decimal place represents thousandths; multiply and divide numbers by 10, 100 and 1000 using 3-place decimal numbers in the calculations; place 2-place decimals on a number line and round them to the nearest tenth and whole number; read, write, order and compare 3-place decimal numbers; understand and use negative numbers in the context of temperature



Welcome to the world of
Hilarious Hawks
(Year 5)
at
Ayesha Community School

- ◆ Spelling test on every Friday
- ◆ Homework- every Tuesday and Thursday

English

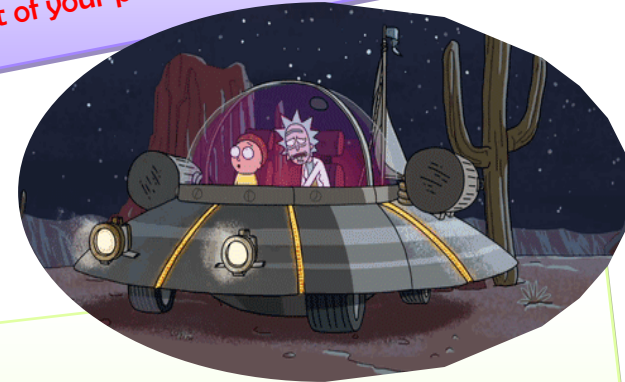
Children will

- ◆ Select appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning.
- ◆ Assess the effectiveness of their own and others' writing.
- ◆ In narratives, describe settings, characters and atmosphere and integrate dialogue to convey character and advance the action.
- ◆ Use a wide range of devices to build cohesion within and across paragraphs. Propose changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning.
- ◆ Identify the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own.
- ◆ Choose which shape of a letter to use when given choices and decide whether or not to join specific letters.
- ◆ Perform their own compositions, using appropriate intonation, volume, and movement so that meaning is clear.

HOME LEARNING

Find out about some of the most important technological inventions of the last century, such as mobile phones, GPS, microwave ovens, MRI scans, video games and the World Wide Web.

Time yourself doing different activities at home. Create a pie chart to show the proportion of time each day you spend eating, sleeping, or at school. Are there any activities you would like to do more or less? What would the pie chart of your perfect day look like?



If you could travel to any time period, anywhere in the world, where would you go? Make a scrapbook of your chosen period and explain what you would do while you were there.

Draw and label a design for a product of the future. What would it do? How would it make life easier?

Submit your Album by 24th May **Memorable Experience!**

Talk to members of your family to find out what has changed since they were 10 years old. What things have changed and what has stayed the same? Is the world a better place

