Maths

Number

-Adding and subtracting fractions with the same denominator

- -Recognising and using hundredths,
- -Recognising and writing **decimal equivalents** of half, a quarter and three quarters

-Comparing numbers up to two decimal places and rounding those with one decimal place to the nearest whole number

Measure - Solving problems converting units of time

Geometry - Comparing and classifying shapes, including quadrilaterals and triangles Statistics - Interpreting and presenting data on appropriate graphs

Emphasis on **applying and reasoning** throughout

English

Class Reader – The Explorer (K Rundell) <u>Fiction</u> The Great Kapok Tree (Lynne Cherry) will provide

numerous writing opportunities including finishing a story

Non-fiction

Writing to inform (newspaper reports) and persuade (advertisements and posters)

<u>SPaG</u> will include suffixes - tion / sion / cian,

comparatives, modal verbs, compound and complex sentences and using the correct punctuation at our level

of writing

Checking, editing and improving our writing

Eco -Warriors Year 4 Terms 5-6 2018-19

Our learning will include...

Religious Education

T5 – GOSPEL – What kind of world did Jesus want? Exploring links between the calling of the first disciples and how Christians today try to follow Jesus and be 'fishers of people'.

T6 - How and why do people try to make the world a better place?



P.E

Term 5 – Striking and Fielding games Term 6 – Kwik Cricket

Computing

– Spreadsheets

PSHE - Relationships

- the part they play in our lives

Science

-Understanding **the Water Cycle** and making our own

-Electricity

How can we light a bulb? Making, checking and fixing circuits *Where does electricity come from?* Building Turbines

TOPIC - Geography / Art / DT How can we live more sustainably? What does being sustainable actually mean?

Setting up our own waste investigation, predicting what will happen, recording the results and making a conclusion

What is **water conservation**? How do we use water? How can we save water? Building a rainwater collector

Andrew Goldsworthy – Who is he? Investigating his style of art before creating our own

Up-cycling project - Designing and making...

pencil pot holders, shirt sleeve bag holders and eco-bags