



# ORCHARDS COMMUNITY Middle School

## Year 4 Curriculum outline – Spring 2011

### English & languages

- Fantasy fiction- note taking, factual research and use of adjectives. Collaborative writing and illustrations.
- Poetry from around the World - rhythm and language used in a variety of poems. Writing our own poems.
- French: family members. Colours

### Maths

- Place value- ordering numbers. Negative numbers, estimation and approximation
- Addition, subtraction, multiplication and division. - mental and written methods. Word problems.
- Fractions - ordering and simple notation. Reading time. Handling data. Measuring and recording length

### Science & Technology

- Forces- understanding Newtons. Magnetic forces of attraction and repulsion. Water and air resistance.
- Temperature- reading temperature. Keeping things warm and insulation. Investigation.
- ICT Dazzle - manipulating images and creating designs. Map reading - online maps and Google Earth.

### History, Geography R.E

- Map reading skills - using ordinance survey maps to explore the local area.
- Finding routes from home to school.
- The Importance of Easter to Christians. Muslim beliefs - Fasting and Feasting, Ramadan, Islamic community.

### Art, Design & Music

- Painting in the style of Klee and Kandinsky. Textile work - designing on calico.
- Torches- designing, selecting materials and constructing lighting devices. Evaluating and modifying designs.
- Guitars - knowledge of strings and blending chords.

### P.E. & PHSCE

- Invasion games inc basketball, hockey and tag rugby. Health related fitness.
- Gymnastics - rocking and rolling. Perfecting pin and side rolls.
- Road safety and the consequences of crime. Roles and responsibilities in school and the wider community.

### Year 4 teachers

Mr Parkinson (Year Leader), Miss Dee, Mr Hall/Mrs Morgans-Mills, Miss McKenna, Miss Poole

### Key dates

Science day FORCE FRIDAY 18<sup>th</sup> February

Half term – 21st - 25th February

Parent Consultation Day – Monday 7<sup>th</sup> March

INSET Day – Friday 8<sup>th</sup> April

Term finishes - Thursday 7<sup>th</sup> April

### Mr Parkinson says ...

Well what a fabulous term that has been, and it has flown by so quickly! It only seems like yesterday you were all creeping through the gates petrified of what might be waiting for you at the Orchards! That day seems like a lifetime ago, and I am so proud of you all...what a great bunch of children to be Year Leader of!

You have so much super work to be proud of, but here is a list of things that you have done in one term: *been the first Year 4 children EVER to be in Literacy sets, studied 2 books in Literacy, a Spooky Poetry Day and Performance, a trip to Hampton Court Palace, Tudor Day, participated in a Rainbow Theatre performance, started writing the school novel and you have completed 3 Homework Projects.* Not bad for a term eh?

This is just the start of it all and I am excited to think of all the fantastic things that we still have to come! Well done for such a great start and I look forward to seeing some different faces at Parky's Picnic in the near future! Just remember – YOU are the superstars of the Orchards future...and you are fast becoming part of the furniture! Keep up the top work!