Literacy

Phonics—phases 4 and 5 Guided Reading Handwriting activities Sight word recognition - tricky words Weekly Spellings Topic Rhymes and Poems – If I built a house Taking inspiration from the following stories -Iggy Peck Architect, Rosie Revere Engineer and The Three Little Pias. Exploring stories from other cultures: Africa - Handa's Surprise China – The Chinese new Year Story – the Great Race Valentines day activities Easter related activities Education Week focus on Science

Art/DT

Andy Goldsworthy Artist study Use of natural materials Urban architecture – James McNabb inspired models and Ulpiano Carrasco paintings of colourful buildings Art: Looking at perspective when drawing buildings DT: Designing and making buildings and bridges DT: Inventions – designing and making Planning, making and evaluating own work

P.E.

Invasion Games – Soccer and basketball Sports Day activities - Athletics

Music

Rhythm and Beat (Musical Express) Music Appreciation: music from around the world

Numeracy

Count reliable to 20 then 100 Counting in 2s, 5s and 10s Explore number bonds to 20 and bonds of tens to 100 Explore addition facts to 10 using different manipulatives (i.e.: number lines, Cuisenaire rods, and Numicon) Odd and even numbers Doubles to 10 then 20

> Topic & Focus Year 1

Architects and Engineers What do architects and engineers do?

> Term 2 January - March

> > *P.S.H.E.*

Caring for the local environment, P.S.H.E. poetry: Related to Mindup – Having a positive attitude

R.E. – Looking at religious buildings from a variety of faiths

Science

Materials

K

Types and uses of materials; sorting materials. Experiments with different materials. Which materials are best for the task at hand? Building bridges and houses – materials used.

Geography/History

<u>Events beyond living memory:</u> Building of the Golden Gate Bridge Important buildings/structures from around the world <u>E.g.</u> The Taj Mahal, The Eiffel Tower, Buckingham palace, Worlds tallest buildings, The Pyramids, Easter Island Statues <u>People of Significance</u>

Computing

Technology use in designing and building Using paint to design a building or bridge E-safety

Algorithms – Precise instructions Continuing keyboarding and mouse skills Use of Microsoft Word for story writing Tablet apps linked with Literacy and Numeracy targets