

# KS1 & 2 Curriculum Mapping 2014-15 – identifying science & foundation subject objectives

Year Group: **YEAR ONE**

Term:        1        **[2]**        3        4        5        6

Thematic Unit Name: **'CASTLES'**

## NC STATUTORY SUBJECT Programmes of Study (POS):

### ENGLISH

**Extended Writing:** LO – to write in full sentences with finger spaces, full stops and capital letters.  
to be able to say a sentence  
to join sentences with conjunctions **and, because, so**  
to use 'time' conjunctions First, then , next, after that, finally  
to write a story set in a familiar setting

**These 2 objectives to be achieved through -**  
-to write a description of setting and character

**RWI - 6 weeks**

### MATHEMATICS

**Multiplication - 3 weeks**

**I know the doubles of all numbers to at least 10**

**I can combine groups of 2**

**I can combine groups of 10**

**I can combine groups of 5**

**I can solve one step problems that involve multiplication and division**

**Division - 3 weeks**

**I know the halves of numbers to at least 20**

**I can share numbers into groups of 2**

**I can share numbers into groups of 5, 4 and 3**

**I can solve one step problems that involve multiplication and division**

**I know what a half is**

**I know what a quarter is**

**SCIENCE**

Seasons:

- To observe changes across the 4 seasons
- Observe and describe weather associated with the seasons and how day length varies

**Art & Design**

- To use drawing, painting and sculpture to develop and share their ideas, experiences and imagination
- Sketching and planning to build a castle

**Computing**

- To use technology purposefully to create, organise, store, manipulate and retrieve digital content

I can log on and off

I can close down the computer

I can use the mouse with control

I can use a paint programme

I can change the font, size and colour of words in a word document

I can save and retrieve a document

**Design & Technology****Make**

- To select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics

**Technical knowledge**

- To build structures, exploring how they can be made stronger, stiffer and more stable
  - building a castle from junk boxes

**Languages (KS2)**

N/A

**Geography**

(covered in Spring i, Summer i, Summer ii)

**History**

- To learn about significant historical places in their own locality.
- To learn about events beyond living memory that are significant nationally or globally.
  - visit to Windsor Castle
  - comparing castle with modern living

**Music**

- To use their voices expressively and creatively by singing songs and speaking chants and rhymes
- To play tuned and un-tuned instruments musically
- To listen with concentration and understanding to a range of high-quality live and recorded music
  - 10 pieces – listening with concentration to good quality music
  - Composed music to accompany fireworks pictures
  - Tapped rhythms with claves and created own patterns
  - Learnt Christmas songs

**Physical Education**

- To master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities

Real PE – First Funs

I can jump forward, backwards and side to side with rhythm

I can jump from 2 feet to 2 feet with a quarter turn in one direction

I can balance with 1 foot or 1 hand down

## Outdoor PE

I can throw a catch a ball using different methods

I can control the ball with my feet

## RE (Locally Agreed Syllabus)

- Christianity – Christmas story (Wise men and gifts)
  - to talk about a special gift the children have received.
  - to know the gifts that were given to Jesus in the Christmas story
  - to think of a gift that I would give to the baby Jesus.

## PHSE (non-statutory)

Values – Trust and generosity

SEAL – Getting on and falling out

## Notes: