

### **Role Play Areas**

Indoor: Deconstructed role play

Outdoor: Home corner / Lab / Construction Area

### **Sand Areas**

Counting pebbles, writing in the sand, finding numbers, making patterns with pebbles, buckets and spades, archaeological dig, make a sea area, trucks, diggers and messy play.

### **Water Areas**

Sorting, floating, sinking materials, mix sand, coins, magnets, shapes, adding mud to the water, freezing, melting, finding letters, boats, moving water, capacity

EF to plan PE, RE

KS to plan computing, Topic, science

NB to plan music

Meta-Cognition Scheme of Work

### **Visits**

Eureka?

### **Literacy**

Stories with different settings (2wk), Explanations (3wks), stories with different cultures (4 wks), poetry (3wks)

### **Maths**

Place Value, calculations , patterns, sorting, direction, geometry, problem solving

### **Indoor ICT Area**

Purple Mash, phonics games, maths games, BBC Bite size, Ipad games, E-safety, camera, instructions, programming games, Dictaphones, Paint, word, Buried Treasure, PowerPoint, typing and Bug Club, invention APP

### **Music Areas**

Listening to stories, singing theme tunes, creating instruments, dancing to songs, making instruments, playing instruments, Giant Keyboard, songs on IWB, nursery rhymes and familiar rhymes.

### **Writing Enhancements**

Traditional stories, poetry, shapes, describing characters, making puppets, masks, high frequency words, experimenting with different writing equipment, cutting out, magnetic whiteboards and letters, labelling sea animals, feely bag, writing about the setting, make a character, match rhyming words, alliteration, match sounds to pictures, go on listening walks, writing boxes, writing on sticky labels, paper under the tables, soups

# Class One: Impressive Inventions

### **KS1**

**Art:** Drawing

**DT:** Invention

**Geography:** Map of the world

**History:** Famous Inventors

**ICT:** Internet

**R.E:** Islam

**Science:** Seasonal Change / scientific enquiry

**P.E:** Continue / Sports Day

**Music:** Experiments with musical instruments

### **Outdoor Discovery Trolley / Investigation Lab**

Growing cress, green house, growing in the mud kitchen, sunflowers, plants, wormery, animals hunts, feeding the birds, making bird feeders, woodlice choice box, books on growing, plants and animals, frogs in tank, grass head, cress head, gardening, lab coats, test tubes,

### **Creative Areas**

Junk modelling, paper on walls, experiment with different materials, children's interests, gluing coloured sand, puppets, story stones, story spoons, cutting and sticking, different textures, clay, playdough

### **Mud Kitchen**

Create potions, growing, mixing, textures, senses

### **Maths Enhancements**

Numbers, counting bears, threading in patterns, assess where children are and meet needs, playdoh mats for numbers, shapes, time, measuring resources, coins, measuring,

Outdoor: Hopscotch, chalk and playground, number plates on bikes, ten green bottles, messy maths, measuring e.g. trundle wheel

### **Small World / Construction Areas**

Small world dinosaurs, attach pencils to vehicles, dolls house, making animals, water, creating a setting, sheets for planning models, add labels, add books on construction, children's interests, stone area outside

### **Indoor Book Corner**

Books on science, Romans, encyclopaedias children's interests, fantasy stories, story sacks, Big Books, iPads, story sacks, inventions, traditional stories

### **Outdoor Physical**

Ball games, balancing, challenge cards, bean bags, balancing balls, throwing balls, hula hoops, skittles, twister, dances, bikes, games, golf, alphabet, bikes