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| **Western Road Community Primary School** **Medium Term Plan** |
| **Subject: Science, History, D.T, Art**  | **Date: Term 1** | **Class: Elm (Year 1)** | **Teacher: Janine Bishop and Kerry Bedford** |
| **Key vocabulary: Stretchy, Stiff, waterproof, not waterproof, bendy not bendy. Materials, wood, plastic, material, metal, purposes*****Living memory, important, long ago, similar, different, year*,** **Colour mixing, Primary colours, secondary colours,** **Draw, design, materials, cutting, shaping, joining** | **Key skills to be taught in this unit: (Colour code)****Describe the simple physical properties of a variety of everyday materials.** **Compare and group together a variety of everyday materials on the basis of their simple physical properties.** ***To develop an awareness of the past******To use common word and phrases relating to the passing of time.*** ***To ask and answer questions and understand key features of events.*****To design a purposeful and functional product. Generate, develop, model and communicate their ideas through talking and drawing.** **Select from and use a range of tools and equipment and use a wide range of materials according to their characteristics.** **To develop a wide range of art techniques in using colour.**  |
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| **N.C. Objectives (Colour code)** |  |
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| **Wk** | **Learning Intentions/WALT** | **Description of Task** | **(Differentiation for Extension and Support)** | **Resources** |
| **1** |  |  |  |  |
| **2** | ***WALT- Explore colours through colour mixing*** | Read the story DOT- Children to have an opportunity to explore creating their own DOT art book. Using paint to create their own colours. | **Extension**- Provide the children with a colour they have got to recreate**Support**-Provide colour mixing charts so that children can create secondary colours. Eg blue and red =purple  | Primary coloursPaint brushes, Sketch books.  |
| **Wk 2,3** | ***WALT -Investigate materials.******WALT Design an item based on knowledge of materials.*** ***WALT test their chosen material.*** | -Children to explore and investigate materials that may be suitable to make an item with. Thinking of the properties that material requires in order for it to be effective- flexible, strong, waterproof, -Children to design an item for either Supertato or a character in the story based on knowledge of materials. - To label with various features e.g. Shape, size, type of material etc-Children to make their item and test it to make sure it fits their criteria.  | **Extension**-Encourage children to explore a different material to improve their item and evaluate the two different materials. **Support-**Adult support with joining the materials together and discussion about the material that is best to be used. | Various materials, junk modelling, cloth, joining materials.  |
| **4-5** | ***WALT -To develop an awareness of the past******To use common word and phrases relating to the passing of time.*** **WALT- Design and make a purposeful and functional product.** | Traction man is a superhero just like Supertato- What superpowers do we have? What could you not do before but can now? We are super because we can……….To design and make a purposeful and functional product for ‘Traction man’. Looking at the last image in the story what may he need to tackle the next challenge he is going to face? | **Extension**- Look at the stages of development as we grow- What we can do from month to month. Look at superpowers of different people from around the world. Support -Provide opportunity for children to share their ideas with peers | Guiness world book of records |
| **6-7** | **WALT- To use a range of materials to design and make products.** **WALT To learn about the work of artists describing the similarities and differences between them.**  |  Awesome Dawson- Children to use objects provided to create a new object of their own choice. Discussing how we can recycle objects and toys to create a new one. Junk Art- To look at various junk artists to inspire their own ideas. Share ideas and thoughts as to which artist you prefer and why? To create your own junk art sculpture using various materials.  | Extension- can you make a part on your new toy that is movable?Support in joining the items. Look at various junk artists of various difficulties.  | Glue gun, Real recyclable materials such as tins, buttons, materials, wire etc.  |