

Walbottle Village Primary School – Scheme of Work – Autumn Term



2019 –DT

Topic theme and overview – during the Christmas term, the children will research, design and make a fabric puppet considering templates and joining techniques.

Trips and Visitors
Prudhoe and/or Aydon Castle

Resources
Card, fabrics, thread, needles, scissors, sequins

Assessment opportunities
- Completed pupil work, Teacher observations, Evidence from focused practical tasks, Feedback discussions with pupils during tasks.

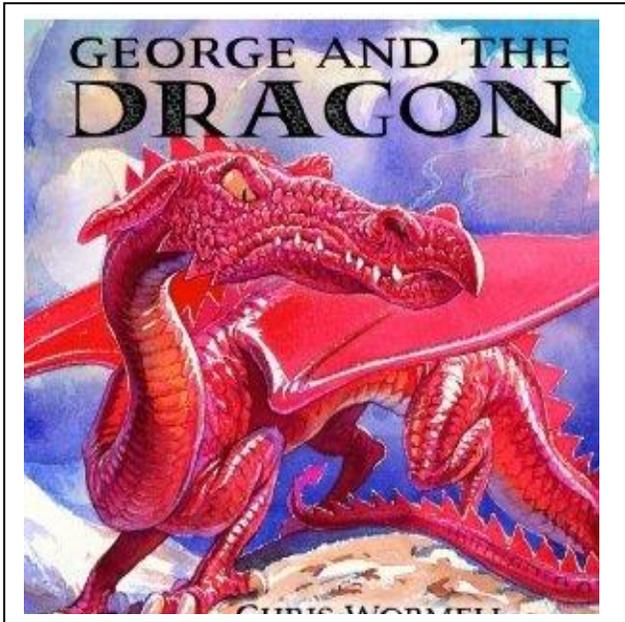
New vocabulary
Measure, technique, cut, shape, handle, materials, design, textile,.

Supporting writing
Narrative-letter
Non-narrative - instructions

Supporting reading
Narrative – George and the Dragon
Non-narrative - Embroidery for children

Supporting numeracy
Measuring, estimation of materials needed.

British values
Mutual respect



Learning Outcomes

All children will: Their plans show that, with help, they can put their ideas into practice. They use pictures and words to describe what they want to do. Explain what they are making and which tools they are using. They use tools and materials with help, where needed. Talk about their own and other people's work in simple terms and describe how a product works. Identify where evaluation of the design and make process and their products has led to improvements.

Most children will: generate ideas and plan what to do next, based on their experience of working with materials and components use models, pictures and words to describe their designs. select appropriate tools, techniques and materials, explaining their choices. They use tools and assemble, join and combine materials and components in a variety of ways. recognise what they have done well as their work progresses, and suggest things they could do better in the future

.Some children, exceeding expectations, will: generate ideas and recognise that their designs have to meet a range of different needs .make realistic plans for achieving their aims. They clarify ideas when asked and use words, labelled sketches and models to communicate the details of their designs.think ahead

Tasks /activities informed by the National Curriculum

1) Make a Christmas card with an embroidered insert

National Curriculum 2014 reference :**Design** ▪ design purposeful, functional, appealing products for themselves and other users based on design criteria ▪ generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology **Make** ▪ select from and use a range of tools and equipment to perform practical tasks such as cutting, shaping, joining and finishing ▪ select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics **Technical knowledge** ▪ build structures, exploring how they can be made stronger, stiffer and more stable ▪ explore and use mechanisms, such as levers, sliders, wheels and axles, in their products.