# Computing 3D modelling



- Online Safety: Fake News
- Understand the difference between working digitally with 2D and 3D
- Make accurate 3D models of physical objects
- Plan, develop and evaluate a 3D model of a photo frame

## English

Reading shared text: War Horse, Where the poppies now grow

#### Styles of writing to be covered

- Description
- Persuasive letter writing
- Narrative: character viewpoints
- Poem
- Balanced discussion

## MICHAEL MORPURGO WAR HORSE

#### **Grammar**

- Begin to use passive verbs effectively in sentences
- Be able to indicate degrees of possibility using adverbs (perhaps, surely)
- Begin to use a range of sentence types for impact and effect
- Use commas for clarity

### <u>Autumn 2 curriculum newsletter</u> Year Six

#### Science Light



- Learn how we see things
- Recognise that light appears to travel in straight lines
- To know that objects are seen because they give out or reflect light into the eye
- To know that shadows have the same shape as the objects that cast them because light travels in straight lines
- Explore the way that light behaves, including light sources, reflection and shadows

#### Maths

#### Multiplication and Division

- Multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication
- Divide numbers up to 4 digits by a two-digit whole number using the formal written method of long division
- Interpret remainders as whole number remainders, fractions, or by rounding, as appropriate for the context

#### Fractions including decimals and percentages

- Use common factors to simplify fractions
- Compare and order fractions, including fractions greater than 1
- Add and subtract fractions with different denominators and mixed numbers
- Multiply simple pairs of proper fractions
- Divide proper fractions by whole numbers



### **History**





## Stratford during WW2: The Homefront

- Summarise key events and facts about the build up to WW2
- Use a range of different historical sources to examine propaganda posters including the 'Dig for Victory' campaign
- Describe a historical period by researching life in Stratford during the Blitz
- Understand the impact of events by exploring the evacuation of children during WW2 using eye-witness accounts

#### **Enrichment**

- WW2 'evacuee' themed day:
   Dress up as evacuee children,
   act out the process and imagine
   feelings, create name tag labels,
   look at eye-witness accounts
   and write an imagined diary
   entry as an evacuee
- Into Film Event Visit to the cinema