KEY STAGE 2 OVERVIEW

 Locate world's countries using maps (focus on Europe/N and S America)

- Name and locate counties and cities of the UK
- Identify position and significance of longitude, latitude, hemispheres, Tropics of cancer/Capricorn, Arctic, Antarctic,
- Prime/Greenwich Meridian and time zones • Describe key aspects of physical/human geography
- Understand geographical similarities and differences
- Use digital mapping
- Use 8-point compass, 4- and 6-digit grid references and Ordnance Survey maps
- Observe, measure, record and present features of local area
- · Use results to make predictions, draw conclusions, set up further tests and suggest improvements
- · Gather, record, classify, present and report on data in a wide variety of ways using scientific language
 - Take accurate and precise measurements using range of equipment
 - · Use different types of scientific enquiry to ask/answer questions
 - · Identify scientific evidence that refutes/supports ideas and arguments Make systematic, independent
 - Understand and set up fair and comparative tests (recognising and controlling variables)

observations

 Establish narratives

within/across periods

- Develop historical terms
- Address and devise historically valid questions
- Organise information to construct responses
- Analyse trends
- Understand continuity/change/
- similarity/difference/significance
- Understand knowledge of past is constructed from range of sources
- Understand how evidence is used to make historical claims
 - · Understand how/why there are different interpretations of the past

KS2

- Use technology safely and responsibly
- Identify range of ways to report concerns about content/contact
- Design programs which accomplish specific
- Solve problems and detect errors in algorithms
- Use sequence, selection and repetition
- Work with variables and various forms of input/output
- Use logical reasoning to explain algorithms
- Understand computer networks and recognise the opportunities they offer
- Use search technologies effectively and be discerning in evaluating content
- Select, use and combine a variety of software

 Play and perform using voice and instruments

- Play with increasing accuracy, control, fluency and
- expression Use and understand musical notation
- Listen to and recall sounds • Appreciate a wide range of live and
- recorded music
- Develop an understanding of history of music
- Use painting, collage, sculpture, drawing, print, textiles and diaital media
- Create sketch books to
- record/revisit observations
- Know about great artists, architects and designers
- · Communicate ideas using wider range of artistic language
- Improve mastery of art and design techniques

KS2

- · Communicate ideas in a wide range of
- Use research to inform design
- · Consider views of others to improve work
- Understand how key events/people shaped the
- · Use wider range of tools, equipment, materials and components
- Place greater emphasis on gesthetics
- Understand/use electrical and mechanical
 - Program, monitor and control products
 - Prepare and cook variety of healthy dishes
 - Understand seasonality and how ingredients are grown/reared/caught/ processed

- · Perform dances using a range of movements
- Compare performance and demonstrate improvement
- Use running, jumping, throwing and catching
- Develop flexibility, strength, technique, control and balance
- Play competitive games
- Apply basic principles suitable for attacking/defending
- Take part in outdoor and adventurous
- Communicate, collaborate and compete
- Evaluate and recognise their own success