

Glade Primary School

“Growing, Learning, Achieving with Dedication and Enthusiasm”

Subject Intent Statements



Developing Skills for Life!

Reviewed: May 2020
Next review date: May 2021

Art & Design Technology

We believe Art & Design Technology are vital parts of a broad and balanced curriculum. All staff are encouraged to utilise Art & Design Technology in rich and positive ways.

Art and Design gives children the opportunity to present their sense of vision through observation, experimentation and illustration. Through our progressive scheme of work and themed annual 'arts week', they are taught the skills and techniques in mark making, drawing, painting, print making, sculpture and textiles. Our pupils are given the opportunity to use their imagination with a wide range of media such as pencil, paint, ink, fabric, clay, paper, wood and recycled materials.

Manipulative skills are developed as well as an awareness of colour, texture, design and dimension. Children study the work and techniques of a range of diverse artists and research art forms from other cultures.

In Design technology children are taught to use tools correctly and safely to combine their designing and making skills alongside their knowledge and understanding in order to construct products that satisfy needs and challenges.

Children are encouraged to critically evaluate their own work and that of others in order to learn from their experiences. We are very proud of our Art & Design Technology work at Glade Primary and present our efforts in our annual exhibition in the summer term.

Computing

Our computing curriculum is designed to equip children with skills and understanding to live in a technological world. We have a discreet timetable for the development of ICT skills and promote the use of creating transferable skills across subjects. Sessions are taught by a specialist teacher in KS2 and all teachers use 'Switched On' (scheme of work) to support the teaching, planning and assessment across all year groups. The children develop their skills, with the use of laptops and other hardware such as cameras and iPads. ICT starts as early as Nursery and Reception with mouse control, keyboard skills, saving and printing work.

They also become familiar with some software programmes use in school and also create a home school link. Both KS1 and KS2 use the internet to carry out research, however KS2 progress to more complex skills such as data analysis, programming and coding. This includes being able to use a variety of computer software and coding programmes with an ongoing emphasis on the importance of Online Safety for all year groups.

The impact of our ICT curriculum will enable our children to leave school as young computer literates and be creative thinkers, particularly in terms of applying ICT to present their work in a range of ways. As well as use the knowledge to select programmes for different purpose, children will become confident with using computational vocabularies and be able to use this in their everyday lives. Through the teaching of internet safety, children will become aware of the risks and consequences involved, and be able to seek support from the appropriate places.

Geography

It is our intent for the Geography element of our school curriculum, to inspire pupils with a curiosity and fascination about the world and its people that will remain with them for the rest of their lives.

We use the Learning Challenge Curriculum to ensure that children develop a range of deep transferable skills. Our teaching should equip pupils with knowledge about diverse places, people, resources and natural and human environments, together with a deep understanding of the Earth's key physical and human processes. As pupils progress, their growing knowledge about the world should help them to deepen their understanding of the interaction between physical and human processes, and of the formation and use of landscapes and environments. At Glade, we enable children to develop into global citizens, who understand their role in the world (UNICEF Rights) and how their actions have an impact on the world (Conservation Project: Clean Air Project).

We want our children to deepen their understanding of the interaction between physical and human processes and how this affects landscapes and environments. Emphasis is placed on investigative learning opportunities to help children gain a coherent knowledge of understanding of each unit of work covered throughout the school. Our geography lessons will help children to develop a sense of identity and promotes responsible citizenship.

History

Through our History Curriculum at Glade, we are passionate about our children being: curious about the past, gaining a secure knowledge and understanding of Britain's past and that of the wider world, becoming critical thinkers and understanding the process of change. Our History curriculum teaches our children to appreciate the diversity of societies and to understand their own identity. These skills are embedded within history lessons and developed throughout their journey of the history curriculum through deeper learning. By the end of their primary education, our children will have a chronological understanding of British history from Stone Age to present day. They will be able to draw comparisons and make connections between different time periods and their own lives through their understanding of world history such as the ancient civilisations of Greece. We strive to create a supportive and collaborative ethos for learning by providing investigative learning opportunities. Emphasis is beginning to be placed on analytical thinking which helps children gain a coherent knowledge and understanding of Britain's past and that of the wider world.

Modern Languages

Our vision is for all pupils to become lifelong language learners. The focus language at Glade is French, although, the choice of language is secondary to the nurturing of confidence, enthusiasm and a love of languages. Through cross-curricular and positive language learning experiences, we aim to facilitate the development of effective and transferable language learning skills that will provide a gateway to the wider world. Our aim is to be able to remove any barriers to learning. To achieve this, consultations (*customer satisfaction surveys*) with our pupils are invaluable in ensuring all our learners are immersed in stimulating teaching and learning activities which capture their imagination and interest, whatever their social background or ability. Through feedback from secondary schools and the attainment of our pupils when they leave primary school we are confident our learners become responsible and effective contributors to a changing world with an understanding and appreciation of cu At Glade Primary our aim is to instil a love, knowledge and skill of music and musicianship that children can carry with them all of their lives. Music education brings together intellect and feeling and enables personal expression, reflection and emotional development.

Mathematics

The intent of our mathematics curriculum is to design a curriculum, which is accessible to all and will maximise the development of every child's ability and academic achievement. We deliver lessons that are creative and engaging. We want children to make rich connections across mathematical ideas to develop fluency, mathematical reasoning and competence in solving increasingly sophisticated problems. We intend for our pupils to be able to apply their mathematical knowledge to science and other subjects. We want children to realise that mathematics has been developed over centuries, providing the solution to some of history's most intriguing problems. We want them to know that it is essential to everyday life, critical to science, technology and engineering, and necessary for financial literacy and most forms of employment. As our pupils progress, we intend for our pupils to be able to understand the world, have the ability to reason mathematically, have an appreciation of the beauty and power of mathematics, and a sense of enjoyment and curiosity about the subject.

The aims of our Mathematics curriculum are that all learners become fluent in the fundamentals of mathematics, including through varied and frequent practice with increasingly complex problems over time, so that pupils develop conceptual understanding and the ability to recall and apply knowledge rapidly and accurately.

They should be able to reason mathematically by following a line of enquiry, conjecturing relationships and generalisations, and developing an argument, justification or proof using mathematical language.

In addition to this we expect them to be able to solve problems by applying their mathematics to a variety of routine and non-routine problems with increasing sophistication, including breaking down problems into a series of simpler steps and persevering in seeking solutions.

As a Money Sense accredited school we also aim to ensure that our learners have a good understanding of everyday spending, saving and budgeting skills, as well as financial security and safety.

The impact of our Mathematics curriculum is that by the end of each learning journey, the vast majority of pupils have sustained mastery of the content, that is, they show a good recall and fluency. This means that they are able to use what they have learnt across other learning areas. Some pupils will have a greater depth of understanding. We track carefully to ensure pupils are on track to reach the expectations. We also believe that pupil voice is a very useful tool for assessment. By asking pupils questions such as what they enjoyed and what they learnt, we are able to view the impact of their learning experiences. EYFS and end of Key Stage data is available to view on the results page of our website.

Music

Our Music curriculum is designed to progressively develop children skills in all areas of music. They will use their voices expressively in songs from around the world and in a variety of musical styles. Pupils will also be taught to play a variety of instruments and are encouraged to play together in ensemble groups.

Music lessons are cross curricular and support deep transferable skills as well as learning and understanding in a range of many other subjects including literacy and numeracy.

We encourage children to focus on the work of great musicians across a variety of genres and periods of history for inspiration and exploration, and to build up a repertoire of techniques and approaches that they can apply in their own compositions.

We also have a varied programme of extra-curricular activities to develop children's love and skills and musicianship. These are apparent in consistent attendance at clubs and pupil voice.

Oracy (Speaking and Listening)

Intent- We believe in Oracy as curriculum rather than pedagogy. We teach our pupils to speak clearly, to convey their ideas fluently and confidently and to ask and answer questions. We encourage children to consider audience and purpose when speaking and so provide a range of speaking experiences and opportunities. Spoken language is at the core of all aspects of our curriculum.

Implementation- Speaking opportunities are built into planning for all subjects. Children regularly work in pairs and mixed ability groups to discuss aspects of their work and report on their learning and the opinions of others. Staff model and teach pupils to speak clearly, to convey ideas fluently and to ask questions. Vocabulary is developed systematically and is reinforced using cross- curricular themes.

Impact- Pupils have a strong general and subject specific vocabularies and are confident speakers. They are able to express themselves and ask relevant questions to demonstrate and advance their learning across the curriculum.

Physical Education

Our high-quality physical education curriculum inspires all pupils to succeed and excel in sport and other physically demanding activities. It teaches core skills and builds on these, allowing children to apply their knowledge in competitive sport both in and out of school and evaluate their performance. We provide many opportunities over the course of an extended school day for pupils to be physical in a way which supports their health and fitness and helps to embed values such as fairness and respect.

An active lifestyle is also promoted through our travel plan, as evidenced through our acquirement of a TfL STARS silver award.

We use lessons from the Rising Stars Champions scheme of work as well as the use of specialised coaches across all year groups. These, as well as regular attendance on PE courses and staff INSETs, support the professional development and skills of teachers.

The impact of PE is seen through pupil interviews, teacher/coach evaluations, data regarding active travel to and from school, attendance at clubs and from performance in competitions.

Reading

Intent- We aim to develop a love of books and reading from the beginning of child's learning journey with us and value the role of parents as partners in this vital task. Our pupils are encouraged to read for pleasure and read widely. We hear our children read regularly both individually and in groups.

We also value reading for its impact on vocabulary development and comprehension skills.

Implementation- Children are heard reading both individually and in groups regularly. Guide Group Reading sessions are carefully planned and questioning is used to assess and extend children's learning. Guided Group Reading sessions expose children to a wide range of texts including fiction, non-fiction, classic and contemporary literature. Guided reading sessions also develop comprehension skills. Parents are given clear expectations about reading, have access to our library (which has a large stock of dual language texts) and are able to attend parent training and skill sharing sessions.

Impact- Pupil voice shows children enjoy reading for pleasure and use school library facilities regularly. Children understand and can answer questions on the texts that they read. Pupil progress can be seen through termly and year end data.

Science

As one of the core subjects taught in Primary Schools, we give the teaching and learning of Science the prominence it requires. At Glade Primary School we aim to recognise the importance of Science in every aspect of daily life

Our curriculum is aimed at increasing pupils' knowledge and understanding of our world, and with developing skills associated with Science that allow children to explore the world around them. We endeavour to teach children those transferable skills that enable them to reach other areas of the curriculum by providing opportunities for critical evaluation of evidence and at the same time try to use scientific learning to help support basic skills such as data handling and explanation. Science allows the natural curiosity of the child to develop and we aim to promote this discovery whilst allowing children to use and respect the world around them: both the physical environment and the living organisms. We encourage outdoor learning where possible by using the woodland areas at Glade and other outdoor spaces in the local area.

At Glade Primary School our science teaching offers opportunities for children to develop scientific knowledge and conceptual understanding through the specific topics covered. Through the use of varied teaching methods we hope that our children will be equipped with the scientific knowledge required to understand the uses and implications of Science, today and for the future. Lessons include the use of a range of methods to communicate their scientific information and present it in a systematic, scientific manner, including I.C.T., diagrams, graphs and charts. We expect the children to develop a respect for the materials and equipment they handle with regard to their own, and other children's safety.

All our year groups use the National Curriculum to provide a structure and skill development for the science curriculum being taught across the school.

We strive to ensure that the impact of the Science curriculum we provide will give children the confidence and motivation to continue to further develop their skills into the next stage of their education and life experiences. This confidence is displayed through our annual science week and science fair. Assessment of these skills are also evidenced using both individual class books and class learning journals.

Writing and Grammar

Intent: The overarching aim for teaching writing is to promote high standards of language and literacy by equipping pupils with a strong command of the written word, and to develop their love of literature through widespread reading for enjoyment. Pupils are taught to acquire a wide range of sophisticated vocabulary, an understanding of grammar and knowledge of linguistic conventions for writing. We develop writing skills so that our pupils have the stamina and ability to write at or above the age expected standard.

Implementation: To support children in developing as independent writers, we provide a wide range of activities, including drama and role play, use of film and imagery, modelled, shared and guided writing, peer/self-editing and discussion. We use talk for writing to encourage pupils to express their ideas, exchange ideas and develop and use sophisticated vocabulary. The understanding of grammar and knowledge of linguistic conventions for writing is developed, which then provides opportunities for writing for purpose and audience, along with encouraging pupils to see themselves as authors. In addition, pupils are taught how to plan, revise and evaluate their writing. We promote the status of written work by providing opportunities for children's writing to be published and read by real audiences.

Pupils also learn the correct grammatical terms in English and that these terms are integrated within teaching. Handwriting sessions are taught explicitly and also incorporated into English lessons. A range of extra activities are used to promote literacy within the school including World Book Day, National Poetry Day and author visits.

Impact: Children develop a pupil voice and are able to articulate their ideas clearly. They have a real love for writing and enjoy writing for different purposes and a range of audiences. Through end of year data and evidence of work in books, a high quality range of purposeful writing will be shown.

Outdoor Learning

The positive memories and lasting benefits of outdoor learning opportunities impact academic achievement, new skills, personal and social development, care for the environment, wellbeing and mental health.

At Glade we teach outdoor learning so that children have hands on experiences through which they develop their understanding and application of our school values and successful learning skills. All outdoor learning is planned around the curriculum currently being studied, which gives depth, enrichment and an outdoor perspective for our children. We want children to have the opportunity to be able to explore and learn outside throughout the year, experiencing the seasons and changing nature around them.

We recognise that many of our children do not get the equal opportunities outside school to experience the outdoors and nature. This is why outdoor learning is being promoted as part of our curriculum.

We teach the National Curriculum, supported by a clear skills and knowledge progression. Outdoor learning is planned to enrich and enhance the children's in-school learning experiences.

Children also have opportunities to learn specific outdoor skills which link closely to successful learning/learning to learn. For example, exploring local and school environments and the local flora and fauna; this teaches them respect for the environment, themselves and others; working within safe boundaries which they learn to recognise and manage themselves; self-regulation - all this works supports and promotes the rights of a child.

Outdoor learning takes place on our school grounds as well as local woods and surrounding area.

Impact

By the time children leave our school they will:

- Have enjoyed hands on experiences learning outdoors which will add to their understanding and learning of a wide variety of curriculum areas
- Have developed imagination and creativity through exploration of the outdoors
- Have developed resilience through challenging activities and working in all weathers
- Have developed co-operation skills through teamwork.
- Have an understanding of nature, the world around us, growing plants and vegetables
- Have contributed to the development of our school grounds and looking after the world around us