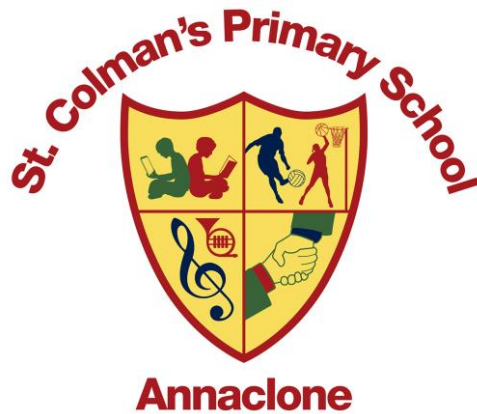


St. Colman's Primary School/ Annaclone



All Saints' Nursery Unit

ICT Policy

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Vision Statement

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To be an inclusive, caring School where childhood and community are valued; one, which inspires learning for life and develops the personal qualities needed to succeed in a rapidly changing World. This vision will be best realised as we undergo a continual journey of collaboration and progress through partnership, leading to excellence.

Mission Statement

We believe that each child will succeed through experiencing quality in:

- ❑ A broad and challenging curriculum
- ❑ Innovative teaching and an investigative approach to learning
- ❑ A stimulating learning environment
- ❑ An enriching programme of extra-curricular activities and visits
- ❑ A rich, varied and up-to-date range of learning resources
- ❑ An ethos of support, challenge and encouragement to succeed
- ❑ Learning partnerships between the school, home and parish community

We demonstrate our commitment to working as a learning community by:

- ❑ Striving for continuous improvement in all that we do
- ❑ Working collaboratively towards common goals

Aims for the Pupils

St. Colman's Primary School and All Saints' Nursery Unit (Annaclone), promote high achievement and learning for life by working with the staff and children to:

- ❑ Develop enquiring minds and a spirit of curiosity
- ❑ Promote well-being and the importance of a healthy work/life balance
- ❑ Encourage excellence and the development of new skills
- ❑ Ensure the children in our school are immersed in their community but are also forward facing and expansive in outlook
- ❑ Achieve their highest standards in all areas of the curriculum

- ❑ Have high self-esteem - respecting themselves, others and the environment by our positive approach to behaviour thus ensuring that each individual is motivated to do his/her best
- ❑ Utilise and provide opportunities to develop their thinking skills enabling them to work independently or collaboratively
- ❑ Be an integral part of the Parish community - one which fosters a faith commitment to Christ and prepares pupils for a fuller participation in the life of the Church
- ❑ Seek to extend themselves in mind, body and spirit
- ❑ Become highly motivated life-long learners
- ❑ Gain advanced technological skills and an awareness of Global Issues
- ❑ Be flexible and adaptable for the modern world

Our School Values:

- Happiness and enjoyment
- Effort, attitude and perseverance
- Team, school and community spirit
- Honesty, fairness and trustworthiness
- Respect and tolerance
- Politeness, kindness and caring
- High standards of behavior
- Partnerships and collaboration



Ethos of the School

St Colman's Primary School and All Saints' Nursery Unit sets out to create a caring and supportive environment, where all children can develop intellectually, emotionally, physically, socially, morally and spiritually.

In addition, the delivery of the curriculum is designed to develop interest and motivation in children using enthusiastic teaching and interesting and relevant learning activities.

- Children are encouraged to achieve high standards and are given as much help as they may need in order to achieve success.
- There are many extra-curricular activities that encourage co-operation and discipline through team games. Children are further encouraged through a variety of musical/dramatic productions to develop self-discipline.
- Within this context there is a code of discipline that is consistently enforced to ensure that the education of children takes place in an orderly and caring environment.
- Through continual monitoring of individual children's achievements, class teachers provide work pitched at a level that challenges each child yet does not frustrate.
- Good relationships within the School are vital. The staff set an example by working well together with a harmony of purpose and providing an interesting and caring environment within their classrooms.
- As part of the pastoral dimension of the School, children are taught how to care for others, to respect other people's points of view and to respect property. Children are encouraged to contribute to charity and to help people who are less fortunate than themselves.

Introduction:

This WAU policy is based on the requirements of the Northern Ireland Curriculum document (2007) which is the starting point for planning a school curriculum that meets the needs of individual children. Within these requirements we at St. Colman's Primary School & All Saints' Nursery Unit aim to provide a broad and balanced curriculum so as to prepare our children for a rapidly changing world. Our educational philosophy is based on a clear intention to promote all that is best in Catholic Education. We seek to encourage the holistic development of those pupils entrusted into our care. We provide a broad and balanced curriculum that meets the demands of the NI Curriculum and offers our pupils rich and varied contexts to acquire knowledge and to develop skills which are essential to learning in all aspects of life.

We are a caring school, where we strive to ensure all stakeholders feel valued, and are aware of the important contribution each one has to make, thus providing a culture for the development and dissemination of good practice. The whole school community shares this common goal. At St Colman's and All Saints' we set high standards in respect of attainment and behaviour and we expect our pupils to achieve these. We encourage our children to develop the key personal qualities of self-esteem, tolerance, consideration and respect for others. We provide a safe learning environment where the health, safety and emotional well-being of everyone in our school is of the utmost importance.

1. What is the 'World Around Us'?

Children are naturally curious and often ask profound questions about themselves and the nature of the world around them. The purpose of this area of learning is to find age appropriate answers to some of these big questions from the perspectives of geography, history and science and technology. (P83 N.I. Curriculum document)

The World Around Us is one of the six Areas of Learning in the Northern Ireland Curriculum. It focuses on the development of knowledge, skills and understanding in **Geography, History, Science and Technology**. St. Colman's Primary School & Nursery Unit aims to retain the best of current practice within the three traditional subject areas, while developing a topic/theme based approach to this area of learning, and making relevant connections across all areas of learning, while ensuring breadth and balance.

The statutory curriculum for World Around Us is structured as follows:

Foundation Stage: The World Around Us including Geography, History and Science and Technology

Key Stages One & Two: The World Around Us through the contributory elements of Geography, History and Science and Technology

The **World Around Us** is presented as four inter-related strands that connect learning.

- ✓ **Interdependence**
- ✓ **Place**
- ✓ **Movement and Energy**
- ✓ **Change Over Time**

Three contributory elements within the World Around Us:

Geography explores the relationship between the earth and its people through the study of the environment, place and space. It develops knowledge of places and environments throughout the world, an understanding of maps and a range of investigative and problem solving skills both inside and outside the classroom. Children should develop knowledge and understanding of their place in the world, other places, and the processes which affect the people, conditions and life in that place. They should explore ideas about people, jobs, the weather and the environment both locally and globally and begin to consider their part in maintaining a sustainable world.

History is concerned with the concepts of sequence and time and with evidence which allows us to find out what happened in the past. The concepts of chronology, change/continuity, empathy and cause and effect will be developed through investigation of life in the past. Children should gain an awareness of their past and changes which have occurred over time through examining evidence, looking at photographs, watching TV and multimedia clips and listening to stories. Children will recognise the importance of evidence in giving a picture of the past but will understand that there can be different interpretations of this depending on how it is viewed.

Science and Technology aims to stimulate a child's curiosity in finding out why things happen in the way they do. It teaches methods of enquiry and investigation to stimulate creative thought. Children learn to ask scientific questions and begin to appreciate the way science will affect their future on a personal, national, and global level. Children should have opportunities to develop the skills of Science and Technology and to develop awareness of the relevance and importance of Science and Technology in everyday life in finding out about themselves, the environment, the material and physical world.

2. Aims

- To foster an enjoyment in studying the world around us
- To enable children to develop knowledge, understanding and skills in Interdependence, Place, Movement and energy and Changes over time
- To develop the pupils' knowledge, understanding and identity with our local area
- To encourage them to develop a sense of care and responsibility for the place they live in
- To progressively extend their knowledge, understanding and awareness of other people and their places near and far
- To have a definite progression and continuity from year to year in the acquisition of

skills, concepts, knowledge and understanding

- To recognise the cross-curricular value of World Around Us as a vehicle for: application and development of language in general and technical vocabulary in particular the development of talking and listening, numeracy and ICT skills
- To develop attitudes such as co-operation, independence, tolerance, a sense of curiosity and enquiry, good working habits, perseverance, self-confidence and self-esteem.

3. Skills

'At the heart of the curriculum lies an explicit emphasis on the development of skills and capabilities for life-long learning and for operating effectively in society. Through opportunities to engage in active learning contexts . . . children should develop **Cross-Curricular Skills** (in Communication, Using Mathematics and Using ICT) and **Thinking Skills and Personal Capabilities**.' (P5 NIC)

Within St. Colman's Primary & All Saints' Nursery Unit we also develop Geography, History and Science **skills** through the World Around Us. (These skills are listed in Appendix 1) While many of the skills will be developed incidentally, we also plan for the development of subject specific skills when appropriate.

4. Planning Approaches

The WAU programme will be implemented at a level appropriate to the needs of the children in the context of our school and will also provide opportunities for pupils to explore their world in the context of home, school the local area and the wider world. All planning is based on the statutory requirements of the Northern Ireland Curriculum. We will also use the Ideas for Connected Learning, Thematic Units and other guidance material from CCEA and Clounagh in our planning. Whilst initial planning is for the pupils, at all stages children will be encouraged to become active participants in the planning/ learning process.

Planning for Progression and Continuity

Planning for the WAU builds on the earlier experiences of children and continues to help them to explore the world they live in. At Foundation Stage, skills and concepts are developed during play and other planned activities relevant to the children's interests and experiences. Careful observation informs the planning of future learning experiences within the World Around Us.

We ensure that the overall programme of learning in any one year group, and across the key stages, is broad and balanced and that there is continuity and progression in children's learning. We are adopting

'a spiral approach to the World around Us so that concepts, knowledge and skills are introduced without undue repetition or significant gaps and are reinforced in a variety of contexts.' (NIC P85)

Connected Learning

Recognising the changes and requirements of the Northern Ireland Curriculum, we have begun to plan thematically. We emphasise the totality of the children's learning across the curriculum by making meaningful links across the learning areas. We encourage children to transfer understanding and skills from one context to another, allowing them to practise and apply the skills they have gained.

WAU planning aims to promote:

- Good investigations and the development of children's enquiry skills.
- Good use of ICT to support teaching and learning.
- Effective use of the school/local environment, educational visits and visitors to the classroom
- Progression in key aspects of geography, history and science and technology.

5. Learning and Teaching

In St. Colman's Primary School & All Saints' Nursery Unit, Learning and Teaching approaches provide suitably challenging opportunities for all pupils to take part in lessons fully and effectively. Learning experiences are active, practical and enjoyable. We make use of a wide range of teaching methods balancing whole class, group and individual activities to engage children in effective learning. There is a clear focus on **Active Learning across all year groups in keeping with whole school policy**. In the Foundation stage children experience much of their learning through well planned and challenging play. Children have opportunities to make choices and decisions, developing their own ideas and interests, either as starting points for learning activities or pursuing a topic in more depth. They are supported in taking risks in their efforts to succeed and are actively involved in planning, carrying out and reflecting on their work within the World Around Us Learning Area.

6. Assessment

Assessment in WAU, as in all areas of learning, will be used to promote, enhance and deepen the children's learning. It involves all methods normally used to appraise the children's learning, either individually or in groups. The outcomes from these assessments can then be used to identify the progress which pupils make in relation to the processes, skills, understanding and knowledge outlined in the NI Curriculum. We take account of Assessment for Learning strategies and allow this formative assessment to help and guide planning. The key reasons for assessment within WAU will be to:

- enhance performance, self-esteem and self-confidence
- promote greater resilience when faced with challenges
- increase independence
- develop a positive climate for learning

7. Inclusion

Within our school the World Around Us forms part of the school curriculum policy to provide a broad and balanced education to all children. Through our teaching we provide learning opportunities that enable all pupils to make progress. We do this by setting suitable learning challenges and responding to each child's different needs. Children will be helped to access this by teachers using a range of learning styles, visual, auditory and kinaesthetic. They are able to record and demonstrate their learning in a variety of ways according to their learning needs and preferences. Children with exceptional ability will have access to more demanding aspects of the WAU and increased resources may be required.

8. Learning in the Outdoors

The outdoor area provides children with one of the best environments in which to learn. As Margaret McMillan (c1925) says, **'the best kept classroom and the richest cupboard are roofed only by the sky.'**

Our pupils have opportunities to develop skills and concepts in an outdoor learning environment where they will:

- Become more aware of, more observant in and more responsive to their surroundings
- Develop an approach to careful observation, accurate recording and thoughtful analysis
- Encourage an interest in environmental issues
- Foster a sense of wonder and discovery

Children will have the opportunity to study aspects of their own immediate world, including different features of town and countryside and make comparisons between local and wider world issues.

9. Health and Safety

We enable pupils to have access to the full range of World Around Us activities. Where children are to participate in activities outside the classroom, we carry out a risk assessment prior to the activity, to ensure it is safe and appropriate for all pupils. There will always be elements of risk and uncertainty as children engage in active learning. The NI Curriculum document states:

'All activities must be taught within a safe environment and children must be made aware of safe practice at all times.' (Page 84)

10 WAU Coordinator/Curriculum leader Role and Responsibilities

It is the responsibility of the World Around Us coordinator to:

- Draw up an action plan for the development of the World Around Us
- Monitor the implementation of the World Around Us scheme to ensure continuity and progression throughout the school.
- Negotiate, in accordance with the whole school Learning and Teaching policy, the place of WAU within the SDP.
- Lead the Monitoring and Evaluating of WAU via Teachers' Half Termly Planners
- Develop and disseminate knowledge and expertise of WAU in the context of the whole school policy on CPD.
- Advise and guide colleagues with regard to quality classroom practice.
- Maintain and amend the agreed WAU policy / scheme of work in collaboration with teachers and principal - in line with SDP.
- Promote and disseminate the policy within school. Undertake monitoring to include lesson observations, planning, and teacher evaluations.
- Ensure that the area of learning is properly resourced in terms of acquisition, safe storage and access.

11. Monitoring and Review

The implementation of this policy is the responsibility of all teaching staff. Monitoring of the standards of children's work and of the quality of teaching in Geography, History and Science and Technology within the World Around Us is the responsibility of the WAU coordinator.

The work of the WAU coordinator also involves supporting colleagues in the teaching of this Curriculum Area, being informed about current developments, and providing a strategic lead and direction.

The WAU coordinator gives the principal and the Board of Governors an annual report in which she evaluates the strengths and weaknesses in this Learning Area.

12. Resources

We are currently developing resources for all WAU topics/themes in the school. We keep some essential equipment and practical materials in central areas which are easily accessed by all staff. Class teachers will supplement these resources with their own (and children's) materials. The library contains a comprehensive supply of topic and reference books and computer software is available to support children's individual research.

Appendix 1 Geography, History and Science and Technology skills

Foundation Stage

Learning Intention (We are learning . . .)

- To begin to have a sense of the world around them
- To become familiar with concepts such as fair/not fair, the past, my place
- To use our senses to find out about our world
- To stop to look closely and carefully
- To use a magnifying glass, digital microscope
- To record independently in a variety of ways
- To make suggestions when planning what to do
- To use simple subject specific language
- To begin to have a sense of the passage of time
- To be aware of how to find out about the past
- That we can find out by exploring
- To begin to ask questions relevant to our explorations
- To recognise change in our own lives

Key Stage One

As for Foundation Stage and

- To begin to have a sense of how geography, history, science and technology help us to understand our world
- To begin to ask more focussed questions around our observations
- To make simple predictions and give reasons for these
- To recognise and begin to explain why tests are fair/not fair
- To classify according to simple differences
- To recognise patterns in the natural and built environment e.g. Spring growth, house types etc.
- To interpret information from simple maps
- To begin to plan what to do
- To follow a structured enquiry
- That we may use all senses to explore and survey the natural and built environments
- To use standard measures when working
- That we can record work in a variety of ways
- To describe what happens and explain why
- To relate what happened to what we predicted
- To examine evidence and opinions from a range of sources
- To record information using simple timelines
- To begin to understand what life was like for older people we know
- To be aware of how people's experiences may have influenced how they felt
- To identify how life in other time periods is similar to, or different from, the present day
- To begin to identify why events happened in the past

Key Stage Two

As for Key Stage One and

To use more precise subject specific language

- To suggest subject specific questions using an enquiry-based approach
- To record and present information in appropriate formats
- To use different ways to find out about our world e.g. exploration, survey, fair test
- To make predictions based on previous knowledge
 - To design and carry out a fair test
- To make observations noting close detail and to be able to use microscope
- To make observations taking account of the need for care and accuracy
- To make decisions about what, when and how to measure with increasing accuracy
- To draw conclusions and make comparisons from our work
- To sort and classify according to more complex similarities and differences, offering explanations
- To begin to relate cause with effect
- To structure a simple enquiry
- To investigate an issue from different viewpoints
- To develop a sense of place through the use of maps, plans, photographs and atlases etc.
- To examine evidence and opinions from a range of sources and distinguish between fact and opinion
- To order and sequence information to demonstrate understanding
- To create timelines within a broad historical period
- To identify change and continuity within a period studied and suggest reasons
- To appreciate that there may be different points of view and different causes and consequences of an event or situation

This Policy will be reviewed every two years and is due for renewal in January **2019**.