

ENRICHMENT



THE FLORENCE CODE

Our way of thinking.
Our way of working.
It's who we are.
It's what we do.
We are Florence.



Co-op Academy
Florence MacWilliams

Electives Programme

at Co-op Academy Florence MacWilliams



Co-op Academy
Florence MacWilliams

Dear Students,

The Florence Electives Programme is built on our values of pride, ambition care and excellence for self, school and city. We believe that you should have the opportunity to take part in enrichment beyond our curriculum in order to explore your talents and interests and reach your full potential. Through our electives programme you will take part in three elective opportunities per academic year. We would like you to pick one from each strand: Classics, Creative and STEM. This will support developing your whole character.

Classics Electives

These electives will deepen your understanding of knowledge, language, and ideas that have shaped the world. You will stretch your thinking through enquiry, discussion, debate, and problem-solving. You'll explore timeless concepts around philosophy, history, literature, and ethics and become highly confident in expressing your views, asking questions, and making sense of complex ideas.

Creative Electives

Creativity is a powerful tool for expression, innovation, and identity. In our Creative electives, you will develop skills across the visual and performing arts, music, media, and design. These electives will encourage you to think imaginatively, collaborate with others, and produce original work that reflects your ideas, culture, and interests. Whether you're performing on stage, editing film, or crafting art, you will grow in confidence and creative ambition.

STEM Electives

Our STEM electives honour the pioneering legacy of Florence MacWilliams by nurturing the scientists, engineers, coders, and problem-solvers of the future. In these sessions, you will use your curiosity and critical thinking to explore exciting challenges in science, technology, engineering, and mathematics. From building models and designing experiments to coding and robotics, these electives will inspire you to think like an innovator and tackle real-world problems with creativity and resilience.

You are invited to order the three options from any strand that you haven't yet engaged with, based on your personal interests and ambitions. Your final elective will then be assigned to you from these choices. From Year 7 to Year 10 you will have the opportunity to take part in 12 electives which will strengthen your personal development and cultural capital.

Electives take place between 2.45 - 3.45pm every Thursday.

Please read the guide carefully before making choices to stretch and challenge your talents and interests.

Mrs E. Clewlow

Headteacher

Electives Programme

at Co-op Academy Florence MacWilliams



Co-op Academy
Florence MacWilliams

To ensure that our students have to opportunity to access a wide range of ambitious opportunities during their time at Florence, each strand of our Electives Programme below shows the **Year 7 Electives**, **Year 8 Electives**, **Year 9 Electives** and **Year 10 Electives**. By structuring the programme in this way, every student is supported to reach their full potential.

Classics Electives

Year 7 Elective	Florence Stagelights
Year 7 Elective	Debating
Year 7 Elective	French Film
Year 8 Elective	The Olympus Challenge
Year 8 Elective	Politics
Year 8 Elective	The Carnegie Shadowing Scheme
Year 9 Elective	
Year 9 Elective	
Year 9 Elective	
Year 10 Elective	
Year 10 Elective	
Year 10 Elective	

Creative Electives

Year 7 Elective	Fashion Design
Year 7 Elective	Biodiversity and Sustainability
Year 7 Elective	Community Project
Year 8 Elective	Graphic Design
Year 8 Elective	Florence Choir
Year 8 Elective	Young Citizens: Mock Trial
Year 9 Elective	
Year 9 Elective	
Year 9 Elective	
Year 10 Elective	
Year 10 Elective	
Year 10 Elective	

STEM Electives

Year 7 Elective	Ballet
Year 7 Elective	Axiom Maths
Year 7 Elective	The Science of Stories
Year 8 Elective	Industrial Cadets
Year 8 Elective	Gaelic Sports
Year 8 Elective	Florence Young Ornithologists
Year 9 Elective	
Year 9 Elective	
Year 9 Elective	
Year 10 Elective	
Year 10 Elective	
Year 10 Elective	

Florence Stagelights

at Co-op Academy Florence MacWilliams



Year 7

Introduction:

Drama is about bringing stories to life. In this elective, you will explore how scripts move from the written page to performance on the stage. You will read, rehearse, and perform extracts from a range of plays, developing your voice, imagination, and confidence. This elective will help you to understand how actors interpret scripts and how performance choices can transform words into powerful storytelling.

What Knowledge Will I Gain?

- Learn how to read and interpret scripts with understanding.
- Explore dramatic techniques, characterisation, and stage directions.
- Gain insight into the role of performance in communicating ideas and emotions.

What Skills Will I Gain?

- Build confidence in public speaking and performance.
- Develop teamwork and collaboration by rehearsing with others.
- Strengthen imagination, creativity, and expressive communication.

Which Value will I demonstrate?

You will demonstrate Ambition by challenging yourself to perform with confidence and creativity. You will show Excellence through rehearsed, polished performances. You will reflect Pride in presenting your work to others, and Care by supporting fellow performers and respecting all contributions.

How will this prepare me for future study and careers?

Drama and script reading links directly to English, Drama, and even History through the study of plays. The confidence, communication, and teamwork skills you gain will prepare you for careers in acting, law, teaching, broadcasting, and leadership.

Debating

at Co-op Academy Florence MacWilliams

Year 7



Introduction:

In Debating, you will learn how to speak confidently, listen carefully, and think quickly. You will take part in fun and challenging discussions on real issues, working as part of a team to persuade others and build strong arguments. Whether you're naturally outspoken or quietly thoughtful, this elective will help your voice be heard.

What Knowledge Will I Gain?

- Understand the rules of formal debating and how structured arguments work.
- Learn about current issues, ideas, and viewpoints in society.
- Explore topics like justice, equality, freedom of speech, and ethics.

What Skills Will I Gain?

- Public speaking and presentation confidence.
- Critical thinking, reasoning, and forming persuasive arguments.
- Teamwork, listening and responding respectfully to different opinions.

Which Value will I demonstrate?

You will show **Pride** by developing your voice and standing up for what you believe in. You will also show **Excellence** through careful preparation, thoughtful responses, and by pushing yourself to improve each week.

How will this prepare me for future study and careers?

Debating builds the foundation for success in many subjects but especially English, History, Law, and Politics. It prepares you for leadership roles and future careers such as law, journalism, teaching, public speaking, and even politics. It helps you become a confident communicator in any path you choose.

French Film

at Co-op Academy Florence MacWilliams

Year 7



Introduction:

French cinema is world-renowned for its creativity, depth, and storytelling. In this elective, you will explore a wide range of French-language films, from animations to powerful dramas. You will learn how film can reflect culture, identity, and values, while also developing your appreciation of another language. Whether you already enjoy languages or are new to French, this elective will open your eyes to the art of film and the richness of global culture.

What Knowledge Will I Gain?

- Discover key aspects of French culture, history, and society through film.
- Learn film analysis skills such as interpreting camera angles, sound, and visual storytelling.
- Learn new French vocabulary and phrases in a natural, engaging context.

What Skills Will I Gain?

- Develop your ability to listen, interpret, and discuss films critically.
- Improve your confidence in spoken and written French, even if you are just starting.
- Learn to express opinions and justify ideas about culture and media.

Which Value will I demonstrate?

You will show Ambition by stepping outside of your comfort zone and embracing a new language and culture. You will demonstrate Care by developing empathy and understanding through the stories and perspectives you encounter. You will also show Excellence through thoughtful discussion, analysis, and personal reflection.

How will this prepare me for future study and careers?

This elective supports future learning in French, Media Studies, and Film. It nurtures cultural awareness, communication, and critical thinking—key skills in careers such as journalism, translation, international relations, tourism, teaching, and the creative industries.

Fashion Design

at Co-op Academy Florence MacWilliams

Year 7



Introduction:

Fashion design is about creativity, self-expression, and innovation. In this elective, you will explore how ideas can be turned into designs, from sketching and colour choices to creating patterns and prototypes. You will learn how fashion reflects culture, identity, and sustainability, while developing your own unique design style.

What Knowledge Will I Gain?

- Learn about the history and influence of fashion.
- Understand the design process from concept to finished product.
- Explore materials, textures, and sustainable approaches to fashion.

What Skills Will I Gain?

- Develop skills in sketching, design, and presentation.
- Build creativity, attention to detail, and problem-solving ability.
- Gain teamwork skills by collaborating on shared projects and collections.

Which Value will I demonstrate?

You will demonstrate Ambition by pushing your creative ideas beyond your comfort zone. You will show Excellence in the quality and care you bring to your designs. You will reflect Pride in showcasing your individuality and achievements, and Care by exploring how fashion choices can support sustainability and respect for the environment.

How will this prepare me for future study and careers?

Fashion design links closely with Art, Textiles, and Design Technology. It helps prepare you for creative industries such as fashion, product design, marketing, and sustainability. Most importantly, it gives you the confidence to express yourself, share your vision, and develop the creative resilience needed for future success.

Biodiversity and Sustainability

at Co-op Academy Florence MacWilliams

Year 7



Introduction:

Biodiversity is the variety of life on Earth, from animals and plants to fungi and tiny organisms. Healthy ecosystems with high biodiversity provide us with clean water, food, medicine, and even help to control climate change. Sadly, biodiversity is under threat, and humans play a big role in this. In this elective, you will explore how we can protect and improve biodiversity at Florence. You will research, design, and create your own eco-projects to help transform our school into a biodiversity hotspot.

What Knowledge Will I Gain?

- Learn about the importance of biodiversity and why it matters for the planet and for people.
- Explore how ecosystems function and how species depend on each other.
- Understand human impacts on biodiversity and how we can reduce harm and restore balance.

What Skills Will I Gain?

- Develop research, planning, and problem-solving skills.
- Learn how to design and build practical sustainability projects.
- Gain teamwork and leadership experience by turning your ideas into action.

Which Value will I demonstrate?

You will demonstrate Care by protecting the natural world and creating spaces where wildlife can thrive. You will show Ambition by designing innovative projects that make a lasting difference to our school. You will reflect Excellence through careful planning and high-quality outcomes, and Pride in seeing your work leave a positive legacy for Florence.

How will this prepare me for future study and careers?

This elective connects to Biology, Geography, and Environmental Science, and develops skills in research, design, and project management. It also prepares you for careers in conservation, ecology, sustainability, science, and engineering. Most importantly, it equips you with the mindset to take action on one of the greatest challenges of our time.

Community Project

at Co-op Academy Florence MacWilliams

Year 7



Introduction:

The Community Project elective is your chance to make a real difference. You will work as a team to design and lead a project that benefits our local community. Whether you choose to raise awareness for a cause, support a local charity, or improve part of the school environment, this is your opportunity to become an active citizen and leave a lasting legacy.

What Knowledge Will I Gain?

- Learn how communities work and what they need to thrive.
- Explore how young people can lead change through social action.
- Understand the importance of empathy, civic responsibility, and teamwork.

What Skills Will I Gain?

- Develop project planning, organisation, and leadership skills.
- Build confidence in presenting ideas, fundraising, and engaging with others.
- Work collaboratively to solve real problems and measure your impact.

Which Value will I demonstrate?

You will demonstrate Care by identifying needs in your community and responding with thoughtful action. You will show Ambition by taking ownership of a meaningful project and seeing it through. You will display Pride in creating positive change and reflecting the best of our academy values beyond the classroom.

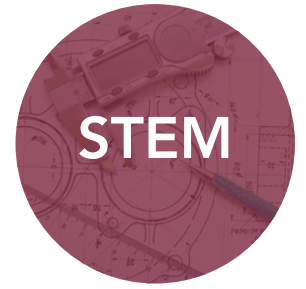
How will this prepare me for future study and careers?

This elective builds skills in communication, planning, and leadership—ideal for careers in education, social care, public service, or any role that values collaboration and compassion. It will also support your growth as an active, responsible citizen with the power to shape your world for the better.

Ballet

at Co-op Academy Florence MacWilliams

Year 7



Introduction:

Ballet is one of the world's most celebrated art forms, combining music, movement, strength, and expression. In this elective, you will explore the foundations of ballet technique, learning how posture, control, and rhythm come together to create powerful performances. Ballet demands both discipline and creativity, giving you the chance to express yourself through elegant and precise movement.

What Knowledge Will I Gain?

- Learn about the history and traditions of ballet.
- Understand the key positions, movements, and terminology of ballet.
- Explore how music and storytelling are connected through dance.

What Skills Will I Gain?

- Develop strength, flexibility, and coordination.
- Improve balance, posture, and core stability.
- Gain confidence in performance, teamwork, and self-expression.

Which Value will I demonstrate?

You will demonstrate Ambition by challenging yourself to refine your technique and push your physical ability. You will show Excellence through dedication, precision, and performance quality. You will reflect Pride in your growth as a dancer and Care by working collaboratively and supporting others in the studio.

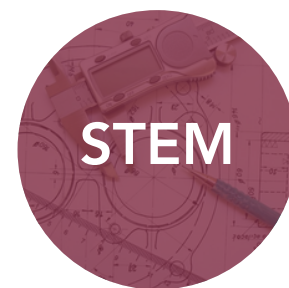
How will this prepare me for future study and careers?

Ballet strengthens both body and mind, supporting subjects such as Dance, Drama, PE, and Music. The discipline, creativity, and performance skills you develop are valuable in careers such as dance, theatre, choreography, teaching, and fitness. Ballet also gives you confidence, resilience, and self-control—skills that will benefit you in every aspect of life.

Axiom Maths

at Co-op Academy Florence MacWilliams

Year 7



Introduction:

Axiom Maths is a national Maths Circle programme designed to nurture students with both the heart and head for mathematics. You will join a group of peers to explore challenging and engaging problems beyond the usual curriculum. This is not about speed or tests; it is about learning to enjoy maths, persevere, and think deeply.

What Knowledge Will I Gain?

- Encounter rich mathematical ideas such as games, combinatorics, networks, parity, digits, and divisibility.
- Study topics not typically seen in Year 7 maths, exploring the history and beauty of mathematical reasoning.

What Skills Will I Gain?

- Develop advanced problem-solving and logical reasoning skills.
- Build resilience by working through puzzles that require patience and perseverance.
- Learn to articulate mathematical ideas and collaborate with others to solve problems.

Which Value will I demonstrate?

You will demonstrate **Ambition** by engaging with complex and unfamiliar mathematical problems that stretch your thinking. You will show **Excellence** through the precision, perseverance, and creativity you bring to each challenge. As you grow in confidence and work collaboratively with others, you will also demonstrate **Pride** in your progress and in your developing identity as a deep mathematical thinker.

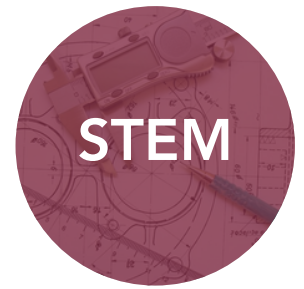
How will this prepare me for future study and careers?

Axiom Maths builds a strong foundation for higher-level mathematics and related subjects. You will be well prepared for STEM careers in fields like science, engineering, economics, computing, and beyond thanks to your enhanced analytical skills and mathematical creativity.

The Science of Stories

at Co-op Academy Florence MacWilliams

Year 7



Introduction:

In The Science of Stories, you will explore how ancient legends and powerful tales can help explain complex scientific ideas. You will discover how characters like inventors, heroes, and even mythical machines can unlock our understanding of biology, chemistry, and physics

What Knowledge Will I Gain?

- Learn about scientific concepts such as flight, energy, and artificial intelligence.
- Explore how themes in stories reflect discovery, invention, and ethical dilemmas.
- Understand how science has been communicated and questioned throughout history.

What Skills Will I Gain?

- Build your skills in scientific enquiry by predicting, testing, and evaluating ideas inspired by fictional scenarios.
- Develop your creative and analytical thinking by making connections between stories and scientific principles.
- Improve your ability to explain scientific ideas clearly and confidently.

Which Value will I demonstrate?

You will demonstrate Ambition by asking big questions about science and searching for creative answers. You will show Care through thoughtful discussion and collaboration as you test out new ideas. You will also display Excellence in your ability to reason, explain and reflect on your learning.

How will this prepare me for future study and careers?

This elective strengthens your understanding of science, history, and language—building the ability to think across subjects. It encourages you to apply knowledge in new and imaginative ways. Whether you are interested in science, writing, engineering, ethics, or design, this elective helps develop the curiosity, reasoning, and communication skills that are essential for future success.

The Olympus Challenge

at Co-op Academy Florence MacWilliams

Year 8



Introduction:

The Olympus Challenge is a national Classics Challenge designed for students who wish to explore the ancient world beyond the classroom. You will complete three distinct modules that suit your interests—drawing from topics like myth, Latin (or Greek), creative response, and historical inquiry. Upon completion, you will earn a certificate recognised by universities and national classics organisations

What Knowledge Will I Gain?

- Investigate classical culture through themed studies on mythology, ancient history, language, or site-based exploration.
- Delve deeper into Latin or Greek language basics, including roots, vocabulary, and grammar.
- Explore creative and reflective responses such as art, drama, writing, or historical storytelling inspired by classical ideas.

What Skills Will I Gain?

- Develop inquiry-based learning, structured research, and effective communication.
- Hone creative thinking through multimedia, writing, or performance responses to classical themes.

Which Value will I demonstrate?

You will show **Ambition** by choosing challenging modules that deepen your understanding of the ancient world. Through careful preparation and creative expression, you will demonstrate **Excellence**, and by taking pride in your learning journey, you will reflect the value of **Pride**.

How will this prepare me for future study and careers?

This elective supports progress in Classics, Latin, and History, while also strengthening research, creativity, and analysis—skills valuable in law, education, writing, and the arts. You will gain confidence, curiosity, and a love of deep learning that will support your academic journey.

Politics

at Co-op Academy Florence MacWilliams

Year 8



Introduction

Politics isn't just something that happens in Parliament or on the news, it's everywhere. In this elective, we'll dive into the biggest issues shaping our world right now. You'll explore where they came from, why they matter, and what impact they have on all of us. Most importantly, you'll gain the confidence to talk about these topics, form your own opinions, and take part in conversations that matter.

What Knowledge Will I Gain?

- Discover how British politics works, from the monarchy to Parliament.
- Explore American politics including the role of the President, Congress, the constitution and the big debates shaping the USA.
- Investigate the geopolitics of space and the future of power in our universe.

What Skills Will I Gain?

- Understand world politics and history.
- Speak confidently about current events and world affairs.
- Spot bias in news articles and social media posts.

Which Value Will I Demonstrate?

In this elective, you will show Ambition by tackling challenging and contemporary issues that shape the world today. You will also show Excellence by engaging with complex global topics and learning how to talk about them with clarity.

How will this prepare me for future study and careers?

This elective will prepare you for further study in History, Geography, Politics, Economics, and International Relations. Most importantly, it will give you the confidence to understand and join in with the conversations that are shaping our world right now.

The Carnegie Shadowing Scheme

at Co-op Academy Florence MacWilliams



Year 8

Introduction:

The Carnegie Shadowing Scheme invites you to join a national community of young readers. You will read, discuss, review, and judge books from the annual Carnegie Medal for Writing and Illustration shortlists. This unique experience helps you understand how books are selected and gives your voice real impact in choosing Shadowers' Choice Awards.

What Knowledge Will I Gain?

- Discover a range of acclaimed contemporary fiction and illustrative titles recognised across the UK.
- Explore literary and visual storytelling techniques through author and illustrator shortlists.
- Learn about the process of judging literature and forming thoughtful opinions.

What Skills Will I Gain?

- Develop critical reading and analytical discussion skills.
- Write and share reviews and creative responses, including artwork or digital media.
- Work collaboratively in a group to debate books and vote for your favourites.

Which Value will I demonstrate?

You will demonstrate Excellence through thoughtful reading, articulate discussion, and carefully prepared responses. You will show Care by listening respectfully and appreciating different perspectives within the group. You will also demonstrate Pride in your role as reader, reviewer, and voting member in a national awards process.

How will this prepare me for future study and careers?

Participating in Carnegie Shadowing deepens your understanding in subjects like English, Media Studies, Art, and History. It builds communication, evaluation, and creative skills valued in fields such as publishing, journalism, education, illustration, and library services. You will learn to form incisive opinions and express them with clarity and conviction.

Graphic Design

at Co-op Academy Florence MacWilliams

Year 8



Introduction:

Photography and Graphic Design are powerful ways to communicate ideas, emotions, and identity through visual art. In this elective, you will explore how images can tell stories, persuade audiences, and create impact. You will develop both practical and digital skills to create stunning visual work that reflects your creativity and your voice.

What Knowledge Will I Gain?

- Learn about the principles of composition, lighting, colour, and image editing.
- Explore the history and purpose of photography and graphic design.
- Understand how images are used in advertising, branding, social media, and visual storytelling.

What Skills Will I Gain?

- Use photography equipment and software to plan and edit your own digital artwork.
- Learn to use tools such as Adobe Photoshop, Canva, or Pixlr to create posters, logos, or visual campaigns.
- Think critically about visual messages and develop confidence in presenting your creative work.

Which Value will I demonstrate?

You will show **Pride** by producing original artwork that expresses who you are and your values. You will show **Excellence** through attention to detail and by refining your designs to a high standard. You will also show **Ambition** by learning skills that professional designers and photographers use.

How will this prepare me for future study and careers?

This elective will support future study in Art, Media, Design Technology, and ICT. It will prepare you for careers in graphic design, marketing, advertising, photography, digital media, and web design. You will build a portfolio of work that showcases your creativity and technical ability.

Florence Choir

at Co-op Academy Florence MacWilliams

Year 8



Introduction:

The Florence Choir is a chance to join your voice with others to create powerful and inspiring music. Singing together builds confidence, teamwork, and joy, while giving you the opportunity to perform and share your talent with the school and wider community. In this elective, you will explore a variety of musical styles, learn vocal techniques, and experience the excitement of performing as part of a choir.

What Knowledge Will I Gain?

- Learn how to use your voice safely and effectively through vocal techniques.
- Explore different styles of music, from classical to contemporary.
- Understand how harmonies and parts come together to create a full choir sound.

What Skills Will I Gain?

- Develop vocal strength, control, and musicality.
- Improve listening, collaboration, and ensemble performance.
- Gain confidence in rehearsals and live performance.

Which Value will I demonstrate?

You will demonstrate Ambition by challenging yourself to sing new and demanding pieces. You will show Excellence in the quality of your performances and rehearsals. You will reflect Pride in representing the academy through your music, and Care by supporting your fellow singers and working as part of a team.

How will this prepare me for future study and careers?

Choir supports your progress in Music, Drama, and English by strengthening performance and communication skills. It also develops teamwork, discipline, and creativity, which are valuable in any future career. Whether you pursue music professionally or simply enjoy it as a lifelong passion, choir will give you confidence, resilience, and joy through performance.

Young Citizens: Mock Trial

at Co-op Academy Florence MacWilliams

Year 8



Introduction:

Mock Trial invites you to step into the courtroom and immerse yourself in the art of performance and advocacy. You will act out legal roles such as barristers, witnesses, or jury members and bring scripted cases to life through public speaking, teamwork, and dramatic storytelling. This national programme allows you to experience courtroom drama while developing powerful communication and performance skills.

What Knowledge Will I Gain?

- Learn how the legal justice system works, including courtroom roles and procedures.
- Explore how to analyse cases, build persuasive arguments, and engage audience with oratory craft and dramatic delivery.
- Gain insight into professional legal settings and how performance and presence influence outcomes

What Skills Will I Gain?

- Develop performance skills such as voice, clarity, expression, and stage presence in a formal setting.
- Strengthen your confidence in public speaking and structured argumentation.
- Collaborate with peers to rehearse, respond in role, and bring fictional legal scenarios to life.

Which Value will I demonstrate?

You will show Ambition by embracing the challenge of performing in a structured, public arena and you will demonstrate Excellence through articulate delivery, thoughtful preparation, and persuasive communication.

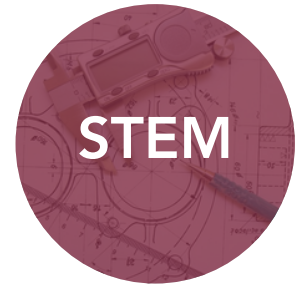
How will this prepare me for future study and careers?

This elective supports pathways in Drama, English, History, Politics, and Law. It builds foundational oracy, critical thinking, and performance confidence; skills prized in careers such as acting, law, journalism, teaching, and leadership. You will gain real experience in professional-style speaking that stays with you for life.

Industrial Cadets

at Co-op Academy Florence MacWilliams

Year 8



Introduction:

Industrial Cadets is a nationally recognised STEM enrichment programme that connects you with real-world industry challenges. Working in small teams and guided by an industry mentor, you will tackle a practical STEM project, developing solutions and demonstrating the skills that modern employers value.

What Knowledge Will I Gain?

- Learn how real companies use science, engineering, and technology to solve problems.
- Understand how projects are developed and executed—from design to testing and presentation.
- Discover pathways and careers in engineering, manufacturing, construction, and innovation.

What Skills Will I Gain?

- Develop project management, research, and technical abilities.
- Learn to collaborate effectively, communicate ideas, and adapt solutions.
- Experience how to present findings and reflect on your own learning journey.

Which Value will I demonstrate?

You will demonstrate Ambition by committing to a challenging, real-world STEM project with industry guidance. You will show Excellence through high-quality planning, execution, and presentation. You will reflect Pride in your contributions and teamwork throughout the project.

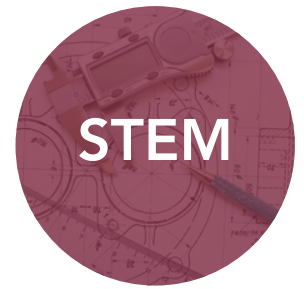
How will this prepare me for future study and careers?

This elective is designed to support your progression in subjects like Design & Technology, Science, and Engineering. Industrial Cadets help build a portfolio of real skills—employability, innovation, communication—and provide insight into future careers in fields like engineering, architecture, and professional design.

Gaelic Sports

at Co-op Academy Florence MacWilliams

Year 8



Introduction:

Gaelic Sports are fast, exciting games that are part of Irish tradition and culture. In this elective, you will learn the skills of Gaelic Football - a sport that combines speed, teamwork, and strategy. These will challenge you physically and mentally, while giving you the chance to explore something new and different.

What Knowledge Will I Gain?

- Learn the rules and history of Gaelic Football.
- Understand how tactics, fitness, and teamwork shape the game.
- Explore the cultural importance of Gaelic Sports and their connection to community identity.

What Skills Will I Gain?

- Improve stamina, agility, and hand-eye coordination.
- Develop teamwork, communication, and leadership skills.
- Build resilience, adaptability, and problem-solving through competitive play.

Which Value will I demonstrate?

You will demonstrate Ambition by pushing yourself to master new and challenging sports. You will show Excellence through discipline, focus, and determination in both training and matches. You will reflect Pride in representing Florence through sport and Care by respecting teammates, opponents, and the values of fair play.

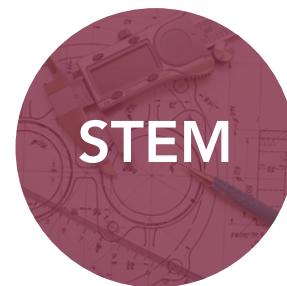
How will this prepare me for future study and careers?

This elective builds knowledge and skills that link to PE, Biology, and Sports Science. It supports careers in coaching, fitness, teaching, physiotherapy, and sports management. More importantly, it develops the confidence, resilience, and teamwork that will benefit you in all areas of life.

Florence Young Ornithologists

at Co-op Academy Florence MacWilliams

Year 8



Introduction:

Birds are an important part of our natural world, from tiny garden species to powerful birds of prey. In this elective, you will become a young ornithologist—learning how to identify, study, and protect birds in and around Florence. You will observe birds in their habitats, take part in surveys, and explore how birds connect to wider ecosystems and conservation efforts.

What Knowledge Will I Gain?

- Learn how to recognise common bird species by sight and sound.
- Understand bird behaviour, migration, and habitats.
- Explore how scientists monitor bird populations and why this is important for the environment.

What Skills Will I Gain?

- Develop observation and recording skills used by real scientists.
- Build patience, focus, and attention to detail.
- Learn how to plan and contribute to conservation projects, such as bird feeders and nest boxes at Florence.

Which Value will I demonstrate?

You will demonstrate Care by protecting and supporting wildlife. You will show Ambition through developing specialist knowledge and skills as a young ornithologist. You will reflect Excellence by applying scientific methods carefully and accurately, and Pride in contributing to making Florence a place where nature thrives.

How will this prepare me for future study and careers?

This elective connects directly to Biology, Geography, and Environmental Science. It develops transferable skills in research, data collection, and analysis, which are valuable in careers such as ecology, conservation, zoology, and science communication. Most importantly, it gives you the opportunity to connect with nature, contribute to biodiversity, and inspire others to care for the environment.