

### **School of Enterprise**

The School Of Enterprise will involve a variety of educational excursions to businesses to see how they operate. It will also involve the pupils creating products and selling them at school events and in the wider community. We will also be working towards the online IDEA badges which develops digital, enterprise and employability skills through a number of online challenges.

### **School of Environment**

Over the past year the School of Environment has allowed pupils to gain confidence by working independently on issues that they have raised to improve Lornshill Academy and make it more environmentally friendly. They have had a variety of activities that have both been educational and fun at the same time. The group have made changes across the school and this has given them ownership and a sense of being at the heart of the school community.

### **School of Design & Technology**

The pupils will undertake an architecture unit where they will look at the benefits of CAD over manual graphics, produce floor plans, identify symbols, and then use specialist software to build a 3D model of a house. Once complete, pupils will produce a promotional graphic about the house they have designed while recognising and applying design principles and DTP terms.

During the year, they will go on a trip to see how the skills gained in Design & Technology translate into the world of work.

### **School of Maths and Numeracy**

- to raise the profile of maths and numeracy within our learning community.
- to build confidence in our young people.
- to develop pupils' numerical and problem solving skills.

What students will develop during their time...

- problem-solving skills
- maths and numeracy skills
- social skills
- resilience
- awareness of maths and numeracy in everyday life

The practical experiences that are built into the course...

- outdoor learning
- junior maths challenge
- a wide array of problem solving activities

### **School of Football**

Our school of football programme at Lornshill Academy is an SFA cashback funded programme. This is an inclusive experience with a focus on the physical, social, mental and emotional development of all our young people. Our programme emphasises the importance of person first, player second. Sessions are led by our Physical Education staff and pupils are expected to wear their school of football kit during all sessions. Over the course of the year, our young people will experience focused learning

on topics such as nutrition and mind set as well as improving technically. During the calendar year both the girls' and boys' football season includes weekly fixtures where pupils can represent the school in fun and competitive games at 7 and 11 aside. The programme is closely supported by Clackmannanshire Sports Development and our Scottish Football Association Player and Coach Development Officer. Sessions are often supported and led by these closely affiliated external agencies to widen the experience for our young people.

### **School of Rugby**

The School of Rugby here at Lornshill Academy is one of only fifteen across the country which receives CashBack for Communities funding from Scottish Rugby. Even though rugby skill development is a key aspect of the programme, the primary focus for the pupils is personal development through the values of the game: leadership, engagement, achievement, enjoyment, and respect. During this programme pupils will not only have the opportunity to take part in practical game-based training sessions, they will also learn various life skills through several classroom based workshops such as Positive Coaching Scotland, strength & conditioning, nutrition, and video analysis. As well as curricular rugby, all School of Rugby pupils will be given the opportunity to be an integral part of the extra-curricular teams and play regular fixtures in the Central Schools League against schools from the local area. All curricular and extra-curricular rugby is heavily supported by Scottish Rugby, Alloa Rugby Club, and Active Clacks – with all activity being led by Community Rugby Coach Duncan McKinstry who is based at the school.

### **School of Dance**

The School of Dance is an inclusive program that is led by a Physical Education teacher and a dance specialist. Lessons involve teaching and developing dance technique, learning choreography and creating and developing your own choreography. Through this, we aim to develop your creativity, confidence and teamwork skills. During the year you will experience performing and experimenting with a variety of dance styles including hip-hop, contemporary, swing, lyrical and Bollywood. This will give you the chance to showcase your favourite dance style and learn something new. There is a dance club after school that you can attend where you will get the opportunity to represent Lornshill at several dance competitions throughout the year such as the Forth Valley Schools Dance Competition.

### **School of Creative Arts**

The School of Creative Arts is an inclusive programme where pupils can develop their skills through Music and Art. Staff will challenge and foster pupils inquisitive mind-set allowing them to express themselves through the Arts. Pupils have the opportunity to perform at Musical concerts throughout the year as well as have their work displayed around the school and local community to celebrate success. Pupils also experience regular extracurricular trips to The Kings Theatre, The Playhouse Theatre, Jupiter Art land and the Celtic Connections festival.

### **School of Science**

The aim of the School of Science is to give pupils an opportunity to engage in an additional Science Curriculum. This will include a variety of lessons from Biology, Chemistry and Physics. The course is very hands on and will include experiments and links with local businesses. This will provide an opportunity for those pupils who are interested in Science to gain an additional experience. The practical experiences that will be built into the course include practical experiments and having the opportunity to work with local businesses such as Diageo. Throughout the course there will also be opportunities for pupils to understand the relevance of Science to society by visiting places such as Surgeons' Hall where the pupils will complete workshops such as stitching wounds or Edinburgh Zoo to complete Animal Behaviour Studies.