

### **ICT**

Children will use the Internet and a range of software to research information about 'entertainment'. They will use Publisher and PowerPoint to create leaflets and posters, and will create an online blog about the production. They will use PhotoStory to devise their own short film, combining graphics, text and sound. They will use Audacity to observe and compare sound waves, to support science work. Digital Literacy will be explored further, with an emphasis on the correct use of the Internet and social media.

### **Art**

Children will design and draw caricatures for the main characters in Let Loose. They will explore the work of Pablo Picasso, focusing on 'The Three Musicians', and will replicate a painting in the same style. They will experiment with mixing colours and using a range of brushes and techniques to create different effects.

### **PHSCE**

Children will address the changes associated with moving to middle school. This will be carried out through drama, role-play and circle time activities. Children will also have the opportunity to visit their new school and follow up work will take place to address any concerns they may have. The importance of Digital Literacy will also be addressed, with a focus on the appropriate use of social media and anti-bullying.

### **Production (Music & Drama)**

The children will learn words and songs for the end of term production. They will practise putting each scene together and will work in pairs, small groups and as a year group to present their work. They will use ICT to design leaflets, invitations, programs and posters to advertise the event. The children will make some of their own costumes, props and scenery using a variety of materials and techniques.



## **Lights Camera Action!**



### **PE**

Children will learn key skills of passing and receiving and will apply them to team games of cricket and rounders. They will continue their sessions with Newcastle United Foundation and will develop and refine their tennis and skipping skills. They will also take part in Gosforth Trust competitions and the Newcastle Schools 500 Games.

### **Spanish**

Children will continue with conversational Spanish, with a focus on hobbies and pastimes. Children will learn through games and a series of practical activities.

### **Science**

Children will study sound. They will investigate how sounds are made when objects vibrate, but that vibrations are not always directly visible. They will be taught how to change the pitch and loudness of sounds produced by some vibrating objects. They will learn that vibrations from sound sources require a medium through which to travel to the ear. They will carry out practical investigations around the topic, and relate their learning, where appropriate, to the end of year production.

Children will also learn about Solids, Liquids and Gases and states of matter. They will read scales of different thermometers and record temperature.

They will carry out investigations, making predictions and drawing conclusions based on evidence gathered.

They will record their work in a variety of charts, diagrams and tables, using ICT programs where appropriate.

### **DT**

Children will plan, design, make and evaluate a diorama based on the production, Let Loose. They will select and use a variety of materials and techniques, and build on skills acquired in Year 3.

### **RE**

Children will review what they have learnt so far about different religions and faiths. They will read and complete work around a variety of sacred stories.