# Year 3 and 4 Autumn 1

Author of the term: Davis Walliams

Power of reading book: Lob, by Linda Newbery

Born British As

### Music

### **Key Knowledge**

We can use dot notation to show different arrangements of notes (C-D-E)



We can use dot notation to show the pattern of melodic phrases we compose and represent ones we hea (using the notes C, D and E).

### **Key Vocabulary**

Allegro: fast, quick music Adagio: slow music

A trio: a musical composition for three voice parts or three instruments. A quartet: a musical composition for voice parts or three instruments.

Computing – Internet Safety Kara and the SMART crew



### Key Knowledge:

Rules are there to keep people safe when exchanging ideas online. An adult needs to know what they are doing online. We report concerns, including cyberbullying to a trusted adult.

The reason for age- appropriate games is to keep children safe Limiting the use of devices is good for our mental wellbeing. Devices need protection to stop them from getting viruses.

Personal information that is put online can be seen and used by others Online tools can be used to collaborate and communicate with others which means we need to be responsible such as, choosing age-appropriate

That writing or images can always be seen and might have a negative effect on others.

Information we put online leaves a digital footprint.

### **Key Vocabulary:**

**Cyberbullying** – Bullying which takes place online. Digital Footprint - A trail of information online that is left behind.

### Science - States of matter



### Key Knowledge and Vocabulary

Substances are made up of particles that cannot be seen and can be in the solid, liquid or gas state.

Solids hold their shape, liquids form a pool not a pile and spread, gases fill any space they are in and will escape from an unsealed container.

The process of a substance changing from the solid to liquid state is melting. Different substances have different melting point e.g. some substances will melt at room temperature and others will melt at much higher temperatures. The melting point of water is 0°

The process of a substance in the liquid state changing to the solid state is known as freezing. Different substances have different freezing points.

The process of a substance in the liquid state changing to the gas state is known as evaporation.

The process of a substance in the gas state changing to the liquid state is known as condensation.

The water cycle starts when water vapour rises and collects in the sky as clouds. When the water vapour cools down, it condenses, turning back into liquid, and falls back to earth as precipitation: rain, snow, hail or sleet

### Art - Cezanne



### **Key Knowledge**

Paul Cezanne painted a range of different subjects in his career, such as landscapes, still life and portraits.

### **Key Skills**

Experiment with different ways of adding surface details, by adding lines and marks with pastels.

Experiment with pressure by placing the pastels in different places to show different tones.

> Layer pastels to create changes in colour. Create texture with pastels.

Draw for sustained periods of time

### Key Vocabulary:

Tone- means how light or dark something is Texture- refers to the surface quality in a work of art. **Shape** is a flat, enclosed area of an artwork. Form can refer to a three-dimensional composition or object

# P.E. Throwing and Catching

### Skills Y3:

To throw a ball, stepping forward with one foot, keeping back foot toes down To throw a small hall using underarm technique Throw a large ball using a bounce and chest pass Throw a small ball using overarm technique

> To throw a large ball using a shoulder pass with 1 hand To catch a small ball using handcuff catch

To catch a large ball from over 5m away consistently

To stand with my legs apart, feeding a large ball through my legs in a figure of 8

To hit a target using a small ball from over 5m away To hit a moving target (eg. a hula hoop rolling) with a ball or object

# Skills Year 4:

To throw a large ball using a bounce and chest pass, hitting target every time To throw a large ball using an overhead technique (ball behind head, elbows high, quick release forward at highest point)

To catch a ball facing one way and pivot to face another way (ground one foot, lift heel only)

To use a one handed shooting technique (feet facing post, bend knees and elbow, flick with wrist, support ball with non-shooting hand, up onto toes and stretch follow through)

To catch a ball with balance, whilst moving towards the ball To throw a ball into a space for a teammate to move onto To throw and catch a ball repeatedly with 1 hand to a partner who is 2m away To throw a small or large ball a long distance (over 10m) To throw an object or small ball, using a run up to help me throw further

> (athletics) To score in a range of targets, using a range of objects

# Key Vocabulary:

Underarm: shoulder rotates down, arm at 90 degrees to the body Overarm: Sideways stand, lead elbow brought up over the shoulder Handcuff catch: wrists together, fingers spread







# Key Knowledge

French letters can make different sounds to English letters, Some French speaking countries are France, Belgium, and Switzerland.

We can write simple sentences with the conjunction 'and' & ask simple questions with rising intonation.

### **Key Vocabulary**

Ne and pas – not. Two ways to say you in French – tu/vous. Voici – Here is. Et - and. Un/une - a.

### Greetings

Bonjour - Hello/Good day! Monsieur - Sir. Madame - Lady. Au revoir -Goodbye. Salut - Hi.

Rose - Pink. Orange - orange. Brun - Brown. Blanc - White. Noir -Black Voilet - Purple.

### Feelings

Ça va? – How are you? Ca va bien – I'm well

Ca va – I'm ok Comme ci, comme ci - half and half

> Ca ne va pas – Not good Ça va mal – Bad

### Christmas Une étoile - a star

Une galette - a cake eaten at Epiphany Une couronne – a Christmas wreath Une boule – a bauble Une guirlande – a streamer Une bûche de Noël – a chocolate log

### Stories

L'automne arrive and Roule galette

Voici mes mains

### PSHE - Fairtrade



### Key Knowledge

(Cross curricular with Geography) Revision - We can use an atlas to locate countries and continents on a world map.

We can listen and respond to others appropriately by looking at the speaker, waiting our turn and by making relevant comments.

We can think critically by giving reasons when we agree or disagree.

Fairtrade can have a positive impact on other people's lives. For example, farmers can grow products such as cocoa, coffee and bananas to have a secure income and be less likely to be in

Different crops are suited to different climates and regions of the world.

Bananas grow best in a warm, sunny, and moist climate.

### **Key Vocabulary**

Empathy: Being able to understand how someone else is feeling.

Fair trade: When they receive a fair price for the goods that they produce.

Poverty: Not having enough money to meet your basic needs, for food shelter and clothes.

### **History Focus: The Roman Empire**

### How did the Roman Empire impact Britain?



## **Key Knowledge**

An empire is the collective name for a group of countries ruled by a single person, government or country.

Julius Caesar Queen Bodicca

Hadrian's Wall was built to mark the boundaries of the Roman Empire and to keep the Scots out Construction started in 122 AD by the Roman army.

Every Roman mile along the wall there was a milecastle, a gateway which allowed Roman soldiers to patrol north of the wall and control people passing through.

Between the milecastles were two turrets where soldiers could keep watch over the surrounding countryside.

Forts were added where the Roman soldiers were based.

The Romans built new roads to move their armies and equipment quickly and easily from one place to another by the shortest possible route.

Roman roads are named on maps and can be identified by how straight they were. The Romans brought with them central heating, sewage systems, paved streets as well as rabbits, stinging nettles and temples to worship their Gods and early Christianity. This had a huge impact on Britain's culture and beliefs.

### **Key Vocabulary**

BC: the time before Christ was born AD: The time after Jesus was born

**Primary** Sources are 'things' from the time such as a letter or diary extract. **Secondary sources:** give information about the time taken from primary sources. **conquer:** to take control of (in this case a country) republic: where power is held by the people and their elected representative.

# Key Knowledge

The Bible is arranged chronologically and has two parts: The Old Testament and the New Testament The Old Testament has stories from God. The New Testament

has teaching from Jesus. The Bible is made up of different types of writing: stories, poems, songs, proverbs, laws and letters.

The Bible is important to Christians as it is the word of God and Jesus. It guides them to live life as God would want. It includes the ten commandments. which are rules for Christians to

### **Key Vocabulary**

Proverb: A short story in the Bible that teaches a truth

Testament: A part of the Bible. Guidance: To give someone

direction or advice.

Chronologically: In time order