# Programming Quizzes







**construct** to build or put together something.

**programme** a set of instructions a computer follows to do something.

code a set of instructions.

**command** a specific instruction given to a computer or programme to perform a task.

**scratch** a programme to learn to code.

**execute** the action of carrying out a command.

**complex** something that has many different parts.

# Term 6 Computing







A sequence of commands has an outcome.

Designs can be modified using blocks of code.

#### **Links to previous learning:**

Year 1 and 2 — Bee-Bots

Year 1— 'Programming B - Programming animations

# <u>Year 2</u>

#### **Antarctica**





# Term 6 Geography

hemisphere literally meaning half of a sphere.

**seasons** different times of the year that have unique weather and natural change.

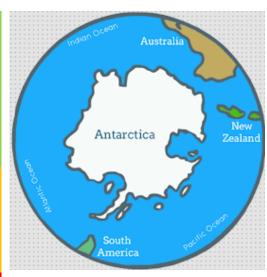
continent a large solid area of land.

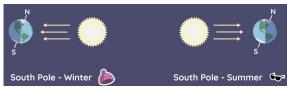
**population** the number of people living in a certain place.

**research** stations a special place where scientists go to study something specific.

**Antarctic Circle** an imagined circle around the South Pole that surrounds the area known as the Antarctic.

ice cap a large, permanent covering of ice on land.









Antarctica is in the Southern Hemisphere.

Antarctica only has two seasons: summer and winter. Antarctica's summer is from October to February. During this time, the sun is almost always in the sky.

Antarctica is the coldest, driest and windiest continent on Earth. Living in it would be extremely different to living in the UK.



#### **Links to previous learning:**

Year 1—cold climates
Year 2 - map work, continents and
oceans, hot and cold climates, physical

# Year 2 Stone St Mary's







**Stone** a village and parish in the Borough of Dartford

**Stone St Mary's CofE Primary School** a primary school in Stone.

**community** a group of people who have things in common.

**developed** built up, grown, or improved gradually over time

**primary school** a school aimed at children between the ages of five and eleven.

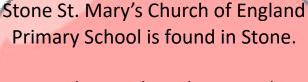
**village** a small community of houses and people

parish the area which is served by a church.

**borough** a town that has its own government

# Term 6 History





Many changes have happened at Stone Primary time to reflect the changes in surrounding area.







#### **Links to previous learning:**

Year R—identifying differences, comparing then and now.

## Who is Muslim and what do they believe?









Community & Living God & Believing

**Religious Sources** 

belief what people believe in.

Allah Allah is the main word for "God."

mosque Muslims' place of worship.

**Islam** the religion of Muslims.

Muslim a person who believes in Allah.

Qu'ran Muslims' holy book.

Prophet Muhammad (PBUH) Allah's messenger, a prophet.

**5 pillars of Islam** the core beliefs and practices of Islam.

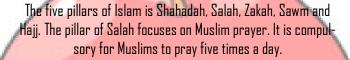
Ramadan a special time for Muslims, a holy month of fasting, prayer, and reflection.

Eid-ul-Fitr a festival that Muslims celebrate after finishing Ramadan.

# Term 6







During the month of Ramadan, Muslims won't eat or drink during the hours of daylight (fasting).

'Eid ul-Fitr' marks the end of Ramadan. Muslims are celebrating the end of fasting, and thanking Allah for the strength he gave them throughout the previous month.





Year 1— Judaism

Year 2 - Muslims, Humanism.



# Term 6

### **Artists**

## **Georgia O'Keefe**

artist—a person who creates paintings or drawings asa profession or hobby.

paint—the action or skill of using paint.

**blending**—the action of mixing or combining things together.

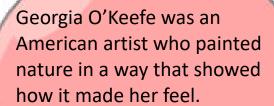
**portray**—to represent something through painting.











Colour choice is important to blend in paintings.

#### **Links to previous learning:**

Artists and designers in Year 1.



# **Clothes** making

# Term 2

sewing-joining fabrics together with a needle and thread.

measure-working out how long, wide or tall something is.

design-to conceive, create, sketch out, or invent something.

mark-use a paper template (or pattern piece) to cut out fabric and position it so we don't waste fabric.

intervals—mean a break in something.

running stitch— a sewing and embroidery technique that involves inserting the needle into a fabric and taking it out at small intervals.

**seam**— a line where two pieces of fabric are sewn together.

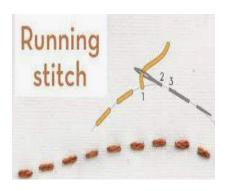




Running stitch is a basic hand sewing, it involves inserting the needle into a fabric and taking it out at small intervals to sew fabric together.

A running stitch is used to sew seams and gather

The choice of materials used for designing and making clothes depends on the person.



Cut away from yourself. Turn the material when are using can be sharp. at a corner. Hold with the

blade down when passing or walking with them

Previous links:

Equipment that you

Be careful when using

and never run when

holding them

Clothing - What are suitable clothing materials?

## **Call & response**

**listening** - a BLP skill using our ears.

**responding**— answering at the right

**composition**—creating original music.

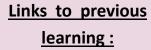
rhythm—a pattern of sounds, words or

**call and response**— is a series of two parts usually played or sung by different musicians.

Blues—a genre of music originated among African Americans in the Deep South of the United States around the 1860s.

# Term 6

# Music



Year R & 1—Learning nursery rhymes and songs with a call and

Call and response is like a conversation in music.

Blues music uses call and response.





**Summer**—the season we are in during the months of June, July and August.

exercise—form of physical activity.

diet—what you eat.

**lungs, liver, kidneys and heart**—are vital organs in the human body.

**hygiene**—what we do to our bodies to keep healthy and free from disease.

cardiologist—a heart doctor.

vital—something that is important.

# Term 6



The lungs, liver, kidneys and heart are vital organs in the human body.

Humans need food and water to survive because they provide energy and hydration, which allow the body to function properly.

Living things need oxygen to live because they need it to respire.

Exercise, diet and hygiene are important to maintain a healthy body.



In summer the length of the days are longer with more hours of sunlight.

Sun rises before 5am and setting after 9pm, making the longest days of the year.





Dr Ernest Madu is a cardiologist. His work focuses on providing affordable healthcare in low-resource nations.



Year R & 1—Healthy me.
Year R & 1—Seasonal changes.