



Y6-Geography

How can we help shape a better world?



A Supply and Demand Economy



An economy is the way a country earns and uses money through jobs, trade, and the production of goods and services.



Countries earn more money when they can sell valuable or in-demand resources.



Countries with lots of natural resources can grow their economies by exporting them.

Trade and natural resources

Energy	Saudi Arabia and Russia export oil and gas.
Food	Many tropical fruits are imported from Ecuador and Colombia.
Water	Some countries have plenty of clean water, others suffer from water scarcity.
Minerals	Countries in Africa and South America export minerals like gold, copper, and lithium.

When demand is high but supply is low, prices go up.

When supply is high but demand is low, prices go down.



Fairtrade



Country	Export
Cocoa	Ghana
Coffee	Colombia
Tea	Kenya
Cotton	India
Bananas	Ecuador

Countries that buy/sell Fairtrade

United Kingdom
Germany
France
United States
Canada

Fairtrade means farmers and workers in developing countries are paid a fair price for their products and work in safe conditions.

It helps them improve their lives and communities.

Poorer countries may have resources but lack the infrastructure to trade fairly.

Positives	Negatives
Farmers earn a fair wage and can support their families. Extra money goes to community projects like schools or clean water. Workers have better rights and working conditions. It encourages sustainable farming that protects the environment.	Farmers may still be underpaid, Children may be used as workers in dangerous conditions. Damage to the environment from poor farming practices.



Negative Impact of Industry



Habitat and ecosystem destruction



deforestation



Pollution



poverty



Countries

Environmental

Profit

Effects of high trade demand on countries

Conditions

Resources



Child labour



underpaid



unsafe



Waste production



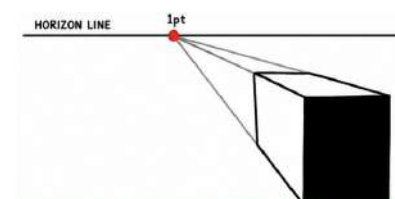
Factory pollution



Standard and altered proportion

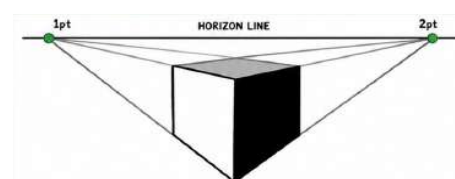
One-Point perspective

Lines move towards 1 vanishing point



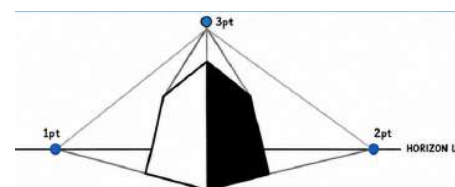
Two-Point perspective

Lines move towards 2 vanishing points
Shows the corner of a building



Three-point perspective

Uses 3 vanishing points
Used to draw tall buildings



Embroidery is the art of decorating fabric using a needle and thread.

It can be used to create patterns, pictures, or lettering on cloth.

Icon	Stitch	Description	Purpose
	Running	A simple line of even stitches that go in and out of the fabric.	Used for outlines, dashed lines, or simple shapes.
	Ladder	The stitches look like the rungs of a ladder and are often hidden.	Commonly used to close up seams neatly in soft toys or cushions.
	Cross	Made by stitching two lines in an X shape.	Used in decorative samplers and wall hangings.
	Finishing	A small knot or repeat a few tiny stitches in place.	A stitch used to secure the thread at the end so it doesn't come undone.

The books we'll use to support our topic:

The Final Year by Matt Goodfellow

This exciting and heartfelt story is told through poems and follows Nate as he faces the ups and downs of his final year at primary school. As he deals with friendships, family challenges and big changes, Nate learns more about himself and the people around him. The book encourages empathy, resilience and a love of reading while introducing children to the power of poetry.

Go big by Matthew Burton

we will be exploring Go Big by Matthew Burton, a practical and engaging survival guide for children moving from primary school to secondary school. Packed with advice, tips and real-life experiences, the book helps children prepare for the changes and challenges ahead. It covers topics such as making friends, staying organised, managing worries and building confidence, helping pupils feel excited and ready for the next stage of their education.



Vocabulary

	economy	how money is made, spent and shared.
	trade	buying, selling and exchanging goods.
	industry	businesses making similar products or services.
	renewable	can be naturally replaced and used again.
	sustainability	meeting needs without harming the future.
	rhythm	the pattern of beats in music.
	embroidery	decorating fabric with needle and thread.

Key skills we'll be building on...



In geography, we'll complete field work on how our local environment is maintained and improved, presenting our findings using digital technologies.



In art, we'll draw using multi point perspective to create landscapes and utilise artists work to have a positive impact on ours.



In computing, we'll enhance games using variables and conditions.



In religious education, we'll consider how written guidance might impact behaviour and apply this to answer an enquiry question.



In design & technology, we'll develop our skills to create innovative, functioning, appealing and stable structures. We'll assemble, join and combine materials.



In physical education, we'll learn to perform a variety of different jumps and reflect to improve our performance.

The questions and outcomes we'll cover are:

1

Q. How can we find out how green Bilborough is?

O. To complete geographical fieldwork on sustainability in our local area.



2

Q. How can we give new life to old items?

O. To create a sculpture using recycled materials.



3

Q. What's the code to becoming an eco-hero?

O. To program a playable game with a sustainable message.



4

Q. How can we make our memories glow and our feelings flow?

O. To write a poem around moving into secondary school.



5

Q. How can we show a vision of the future?

O. To design a suitable city using multi-point perspective.



6

Q. How will we thrive during our first year?

O. To write a survival guide for secondary school.



7

Q. How will we wear our Portland memories with pride?

O. To create a print and sew a design on our leaver's t-shirts.



8

Q. How will I continue to ASPIRE in the world?

O. To create inspirational keepsakes to take with us on our new adventure.



Why not try this at home?



Waste Audit

Count how much recycling and rubbish your household produces in one week.



Family Sustainability Pledge

Create three eco-friendly goals for your household.



Energy Detective

Find three ways to save electricity at home.