Name of Unit : Why should you be a spy?

The Context (Why):

To fit in with our class text and bring our class text to life

They need to know and understand:

Science

Focus Light: recognise that light appears to travel in straight lines. Use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye. Explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes. Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.

Art: Pencil sketches

Focus: to improve their mastery of art and design techniques, including drawing by beginning with detailed sketches. Use tone to add depth and light to sketches (all with just an art pencil). Include detail in sketches when making observational sketches. Progression from last term by continuing and developing one point perspective and tone with sketches of cars going through a storm, silhouette people and detailed sketches of eyes.

Geography: name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, **coasts and rivers**), and land-use patterns; and understand how some of these aspects have changed over time

	Educating for Wisdom, Knowledge and Skills	To help grow resourceful, resilient and reflective children, who are equipped with the: skills, knowledge and tenacity to empower themselves and their learning throughout their lives.
	Educating for Hope and Aspiration	To inspire and enrich lives beyond current opportunities and experiences in order to open minds to the potential their future holds
	Educating for Community and Living Well Together	To be a multi-cultural, inclusive community of individuals loved by God, who feel valued and involved, where we create qualities of character to enable people to flourish.
	Educating for Dignity and Respect	That children might know how much they are loved and valued so that they might show dignity and respect for themselves and others by carefully and safely thinking through their actions.

Activities (Possible Route of learning)

- 1) Where in the UK would be the best place for a Villain's Lair?
- 2) Coding code a micro: bit as part of our energy in schools project
- 3) Investigate angles of reflection and refraction using torches; create periscopes to link with spy gadgets
- 4) Art sketches that link with our class text and can go into their book publications
- 5) Type out spy stories into a book to give as a gift for Christmas

Immersion Activity- What do they need to know? How are you going to start with a bang? The Ch

Immersive activity:

Welcome to spy school

The Challenge or Big Questions Why are there spies in the world?

What would the world be like if there were no spies?

Real life context and links to Wider World (International/ Charity/ World of Work)

Advent project – MAF – How can we help people living in isolated regions of the world ?

Children in need

Challenge 10 activities

Graffiti Alley- what do you know about the Mayans already

Which image best/least represents...

Bagel feedback opportunities

Oracy Links

Discussion about the research they find

Agree, Build-on, Challenge daily discussions

MAF advent project and country awareness discussions

Vocabulary

United Kingdom, geographical regions, human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and landuse patterns

Literacy, Maths and Computing Links

Computing – coding links

Literacy – Links to our spy genre and class text

Maths links – debugging and logic within coding

How we will cover Owl Learning Behaviours and Rainbow Values in this journey C - Collaboration O - Optimism P - Perseverance P - Pride I - Independence C - Challenge MD - Managing Distractions ♥Love ♥ Honesty ##Respect Peace &Forgiveness @Patience ♥ Support ©Kindness & Joy Collaboration and challenge linked to group work

Pride – presenting their findings to peers

Home Learning Projects

Regular weekly home-learning based around consolidation of maths and writing skills.

Final Quality Products

Leaflets of Chichen Itza/Adobe Spark page

Micro: bit data log and coding of sparkle strip and micro:bits to show energy usage. Presentation to the rest of the school.

Art Gallery – Stormbreaker art – car going through a storm. Sketch of an old eye and young eye. Silhouettes.

imovie creation of the best location in the UK for a villain's lair

MAF project – create a presentation based around the project

How to Share and Celebrate Success

Via our school website and regular Seesaw correspondence through our class blog

Children to reflect on their learning through their owl reflections and tweet of the week on Seesaw