



The Federation of Fairfield and Colneis.



Across both schools, a common approach has been adopted to teach the children the necessary skills to become confident, independent and resilient learners. We have developed this approach using principals from the Maths Advanced Specialist Teacher training (MaST) and Guy Claxton's work on Building Learning Power (BLP) (see <http://www.buildinglearningpower.co.uk/>).

The children are taught to recognise the skills and abilities that help them learn through the concept of Learning Powers. Each power is assigned to a particular superhero, and the children are taught to consider which particular learning power will be useful to them when completing different learning tasks.

This approach is supported by targeted and consistent questioning so that the children understand how to deconstruct their learning and really explain their thinking for every step of the learning process.

The four superheroes are shown below, along with some question prompts which detail the type of questions that teachers will use to support learning.

The learning powers are introduced to the children in Nursery and are a consistent feature of classroom practice through to year 6. By adopting this approach we hope to equip our children with the skills and attributes necessary to support a lifelong love of learning.

Please speak to your child's class teacher if you have any questions about our Learning Powers.



Supergirl SG



I can specialise

by looking at a small group of numbers or simple facts. What might be true?

I can generalise

by saying if the rule will apply to all situations.

I will make links, thinking if my learning can be applied to different situations.

I will be logical and work carefully in a step by step way.



Organising OC



I can organise

my work and begin to sort out what might be useful.

I can classify

by making links to other learning.

I will plan what I need to do, what I might need and think about problems I might have.

I will revise my plans, depending what I find out and what happens.

I will distil my learning, thinking about the key things I have learnt and when I could use them again.

I will know myself as a learner, thinking how best to approach the learning.



Captain CC



I can make a conjecture

– make a suggestion at what will happen, think out loud, and challenge.

I can convince

– explain why, give examples and prove something is true.

I will collaborate with others, recognising and respecting other viewpoints.

I will listen to others, and try to put myself in their shoes.

I will share my thoughts and discuss my ideas.

I will use other people's ideas to help my understanding.



Incredible IE



I can imagine

by thinking what could be. I can see big ideas in my head.

I can express

my ideas with pictures, actions, words and symbols

I will imagine different answers and situations and say "What if...?"

I will take advantage of all the ideas and resources available to me.

I will question and be curious.

Can you try it with smaller numbers first?

Why do you think that ?

What would you need..

I wonder what would happen if

Could you draw it, act it out?

How could you

Can you convince us?

What do you notice?

What resources could help you.....?

What's the same ? What's different?

I wonder what would happen if

Can you find a pattern? What will happen next?

Explain to me why....

Is this true.... Sometimes , always, never ?