

Thinking tools used at the Heathland Whitefriars Federation

Bloom's Taxonomy

What is it?

Provides a way to organise thinking skills into six levels from the most basic to the highest levels of thinking.

Remembering
Understanding
Applying
Analysing
Evaluating
Creating

How we use them

Topic Skills Maps and possibly when differentiating in other subjects.

Habits of Mind

What is it?

A Habit of Mind is knowing how to behave intelligently when you DON'T know the answer. A Habit of Mind means having a disposition toward behaving intelligently when confronted with problems that you don't immediately know the answer to.

Habits of mind explicitly taught to pupils and focussed on in each lesson

Thinking Hats

What is it?

The Six Thinking Hats method provides a practical method of constructive thinking.
The White Hat: facts and information
The Red Hat: feelings and emotions
The Black Hat: judgement
The Yellow Hat: positives
The Green Hat: creativity
The Blue Hat : thinking about thinking

Thinking hats used in all lessons to focus thinking in different ways

Thinking Maps

What is it?

Based on thorough and well-accepted academic study and brain research, the eight Thinking Map tools correspond with eight fundamental thinking processes. They can be used individually or in various combinations to form a Common Visual Language for pupils and teachers at all ages, in all subjects.

Maps used across the curriculum to clearly structure thinking processes

P4C

What is it?

Philosophy for children improves critical, creative and rigorous thinking. Participants develop their higher order thinking skills and the attitudes and dispositions necessary for good thinking. They improve their communication skills and their abilities to work with others.

Fortnightly enquiry sessions (or at least twice every half term)