

Year 8 Technology Learning Programme 4

Reading texts that pupils will study
during the learning programme

Loric for LP4 is Initiative

The values we are learning about are integrity and gratitude

[Casting Pewter](#)

Integrity - Being honest and having strong moral principles

Gratitude- the quality of being thankful and showing appreciation

What will I be learning about in this Learning Programme?

Heating and cooling methods - Pewter Casting.

Where have I seen this learning before?

ACCESS FM

What could I use it for?

working to a design brief

In LP4.1, I will know :	10/03/2025 - (WK 2)	Behaviour to support the values: STEPS/SLANT	Homework
how to explore the design brief; how to describe the work you can see.		I will show integrity by expressing gratitude to others.	Homework tasks are located in the Knowledge Organisers
In LP4.2, I will know :	17/03/2025 - (WK 1)	Behaviour to support the values: STEPS/SLANT	Homework
how to explore the idea of iterative design; how to assess my own work;		I will show gratitude by showing my appreciation when someone does something nice.	Homework tasks are located in the Knowledge Organisers
In LP4.3, I will know :	24/03/2025 - (WK 2)	Behaviour to support the values: STEPS/SLANT	Homework
how to assess my own work; how to explore the 3 Rs; how to describe sustainability. Extended Task		I will show integrity by taking responsibility for my actions whether they be good or bad.	Homework tasks are located in the Knowledge Organisers
In LP4.4, I will know :	31/03/2025 - (WK 1)	Behaviour to support the values: STEPS/SLANT	Homework
how to create successful designs; how to explore the sustainability of my own designs; how to assess my own work.		I will show gratitude by completing a random act of kindness.	Homework tasks are located in the Knowledge Organisers
In LP4.5, I will know :	21/04/2025 - (WK 2)	Behaviour to support the values: STEPS/SLANT	Homework
how to explore heating and cooling process' how to describe pewter casting;		I will show integrity by being reliable and trustworthy.	Homework tasks are located in the Knowledge Organisers
In LP4.6, I will know :	28/04/2025 - (WK 1)	Behaviour to support the values: STEPS/SLANT	Homework
how to assess my own work against the design brief; how to explore the sustainability of my product; Extended Task		I will show gratitude by being respectful.	Homework tasks are located in the Knowledge Organisers
In LP4.7, I will know :	05/05/2025 - (WK 2)	Behaviour to support the values: STEPS/SLANT	Homework
how to assess my own work; how to compare my work to the work of others, using ACCESS FM;		I will show integrity by showing patience and flexibility when obstacles get in the way.	Homework tasks are located in the Knowledge Organisers
Resources to support learning:			
Pewter Casting : 6 Steps (with Pictures) - Instructables			
FFET Award Challenge for this Learning Programme:			
Investigate the origins of the Memphis and Bauhaus movements and create a poster, outlining the main features.			

