

Desired impact of Design Technology

Sarah Pook September 2021 Final version

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Overview

This document contains...

Information on how to assess whether our Design Technology curriculum is having the desired impact?

Points to consider when using this resource

Please add and amend as necessary







How do we know that our Food Design curriculum is having the desired impact?

How do we know that our Design and Technology curriculum is having the desired impact?

Teachers

Children

Children's work

- Become more knowledgeable.
- Have higher levels of confidence in delivering all areas of the design and technology curriculum.
- Can give senior leaders and subject leads feedback about what is working well.
- Are acutely aware of how children are coping with the taught content.*
- Teach consistently well, applying sound pedagogical practices in all lessons.
- Plan coherent learning journeys based on the unit overviews.
- Seek support from subject leads when they are less confident.

- Can talk with confidence about what they have learned, using correct terminology.
- Are enthused and interested in a wide range of design and technology curriculum areas.
- Can talk about the specific characteristics of design and technology and the disciplines associated with it.
- Can show adults examples of their learning and describe the 'why' behind work they have produced.
- Demonstrate good learning behaviors in all lessons.
- Are able to explain how their learning within a subject builds on previous learning.
- Are able to make thoughtful links between subjects.
- Can all access, enjoy and make progress within the design and technology curriculum
 regardless of their starting points, or any additional needs they may have.

- Demonstrates that they take pride in what they produce. Children show the same effort as they would in Maths or English, for example.
- Captures their increasing understanding of key concepts within each design and technology subject area
- Illustrates their developing understanding of the disciplines of each subject area, as well as the declarative knowledge content.
- Shows that a coherent teaching sequence has taken place within each unit of work.
- Demonstrates design and technology curriculum's emphasis on subjectspecific terminology.

Visitors and Governors

- Give us positive feedback about pupil engagement and behaviors in lessons.
- Comment on the high-quality work that they see.
- Report that leaders are clear about strengths and weaknesses and have clear plans to address areas for development.

Parents and Carers

- Give us positive feedback about their children's attitudes to school.
- Share examples of when their children have been enthused by the design and technology curriculum (e.g. they've been talking about learning at home or carrying out their own research because of their interest).

^{*}The design and technology curriculum <u>is</u> the progression model and is pitched to be appropriately challenging. Therefore, if teachers know that children are coping well and are able to demonstrate their understanding, then we know it is working and that children are making progress.



Design and Technology

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