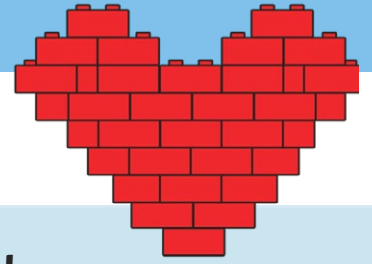
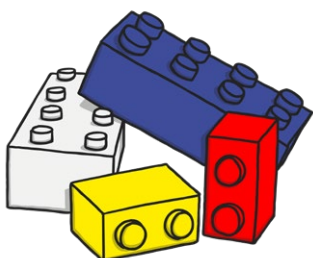


St Dwynwen's Day Building Brick Hearts STEM Activity



The Activity

1. Provide the children with building bricks of various colours and sizes.
2. Present them with the question 'How do we build a heart with the building bricks?'
3. For young children provide them with the Building Brick Flashcards as a prompt.
4. Demonstrate how you build the heart, with some building bricks hanging over the edge of the piece underneath.
5. The activity could be extended by sorting the building bricks according to the colour first and making hearts of only one colour. You could show them the Building Brick Flash Cards to prompt discussion about colours, size and patterns.
6. Can the children make love hearts of different sizes?



You will need:

- A selection of building brick pieces
 - Building Brick Flashcards
7. Can they join multiple love hearts together by overlapping the edge pieces?
 8. Ask the children to count how many building brick pieces are in their hearts. How many in the longest row? How many in the shortest row? How many bricks tall is it? Etc.

