Overview

Learning objective
• To be able to use descriptive and sensory language; to be able to draw accurate geometric shapes.

Learning outcome
• to create a lift-the-flap picture of The Inventing Room.

Book reference
• Chapter 19: The Inventing Room – Everlasting Gobstoppers and Hair Toffee.

Cross-curricular link
• Literacy, Physical Education, Numeracy, Geometry, Art, Graphics, Drama.

Resources
• Two pieces of A3 card per child; craft materials; geometric equipment.

Starter

• The children stand in a circle. Each child creates a machine-like movement and a special machine noise. One child stands in the middle of the circle as Willy Wonka. When Willy Wonka points to a child, that child must make their machine noise with the accompanying movement, and everyone else must copy the noise and movement. Willy Wonka can then point to some one else. Willy Wonka can begin by pointing to the children one by one slowly, and gradually speed up, or point to several children at one time. This will create the overall effect of a chocolate factory orchestra.

• The children divide into groups. Each group forms a collaborative machine in Wonka’s factory. Each child forms one element of the machine using their particular noise and movement from the previous activity. Each child’s movement connects to that of another child in the group to create the group’s machine.

• Groups show the class their machines. They can tell the class the name of the machine and what type of chocolate or sweet their machine makes.
Charlie Bucket stared around the gigantic room in which he now found himself. The place was like a witch’s kitchen! All about him black metal pots were boiling and bubbling on huge stoves, and kettles were hissing and pans were sizzling, and strange iron machines were clanking and spluttering, and there were pipes running all over the ceiling and walls, and the whole place was filled with smoke and steam and delicious rich smells.

Mr Wonka himself had suddenly become even more excited than usual, and anyone could see that this was the room he loved best of all. He was hopping about among the saucepans and the machines like a child among his Christmas presents, not knowing which thing to look at first. He lifted the lid from a huge pot and took a sniff; then he rushed over and dipped a finger into a barrel of sticky yellow stuff and had a taste; then he skipped across to one of the machines and turned half a dozen knobs this way and that; then he peered anxiously through the glass door of a gigantic oven, rubbing his hands and cackling with delight at what he saw inside. Then he ran over to another machine, a small shiny affair that kept going phut-phut-phut-phut-phut, and every time it went phut, a large green marble dropped out of it into a basket on the floor.
Group or independent activity

- The children design their own lift-the-flap picture of Willy Wonka’s Inventing Room. Every child has two pieces of card. On one piece of card, they draw the Inventing Room with all its pots, pans etc. The children cut out a flap for each pot. The second piece of card is then inserted under the first, and here the children draw the contents each pot with an imaginative name or piece of sensory description. The two pieces of card are then glued together to create the lift-the-flap picture.

Plenary

- The children share their creations with their peers. By lifting the flaps, the children can see a picture and/or description of the contents of each object.
- This can be a guessing game, in which the children guess what might be behind each flap - or inside each saucepan.

Other activities

- Learn about geometric shapes and draw each pot as an accurate geometric shape or combination of several geometric shapes.
- Create a story about the lift-the-flap picture, explaining what happens to the concoctions when saucepan lids are lifted, what reactions and explosions occur, and what effect/s this might have on people nearby.
- Learn about onomatopoeia, making lists of onomatopoeic sounds in nature, in the city, and so on. Write poems composed of invented onomatopoeic sounds in Wonka’s factory.
- Create a pop-up card showing one of Willy Wonka’s saucepans. The outside of the card shows a saucepan, and when the card is opened, all the marvellous ingredients come bubbling and bursting out.