I'm Lizzie and I work in the mills. Look for clues around the mills to answer these questions!

# EXPLORE STANLEY MILLS



### 200 Years of Cotton Room

- 1. What year was Stanley Mills founded?
- 2. Name the 'expert' involved in founding the mill? R\_\_\_\_\_
- 3. How old did children have to be to work in the mill?

Try turning the wheel at the side of the model mill and watch what happens.

#### **Interactive Room**

- 4. What was the first waterwheel at Stanley made of?
- 5. In 1878 a new type of waterwheel was put in, that worked even during floods. What was it called? \_\_\_\_\_ T\_\_\_\_\_

Can you made the waterwheels turn? See what happens when you use the 'Flood' barrier.

#### **Carding Room**

- 6. Carding machines turn the cotton into ropes. What are the ropes called?
- 7. The mill was built from stone, brick and iron to help prevent...
- 8. How noisy could this room get? Up to \_\_ decibels

The noise in this room was so loud, people used sign language. But it could also make people deaf. Press the red button to hear how loud the machines were.



## **WORKING LIFE** 011174 **STANLEY MILLS Spinning Room** 9. What languages were spoken in Stanley Mills? English & \_ \_ \_ \_ 10. There is a special tower in the corner of this room. What is it called? \_\_\_\_\_ tower Can you imagine what life would be like working in this mill? It would not be easy. Children had to work very hard and would be punished if they didn't work fast enough. 11. Can you draw Stanley Mills in the space below? You could even draw the River Tay right beside the mill as well as the beautiful meadows full of plants, trees and animals.



