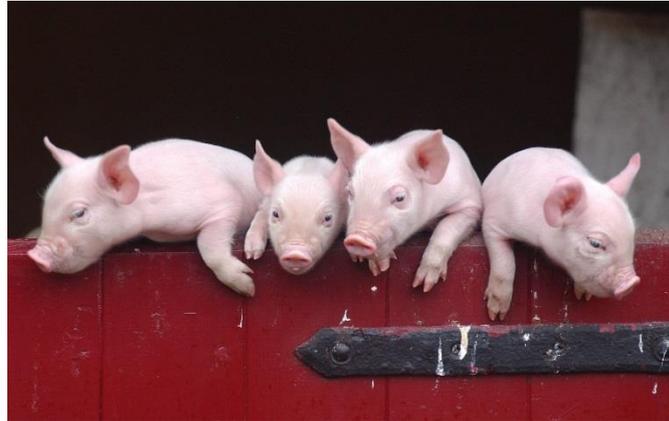


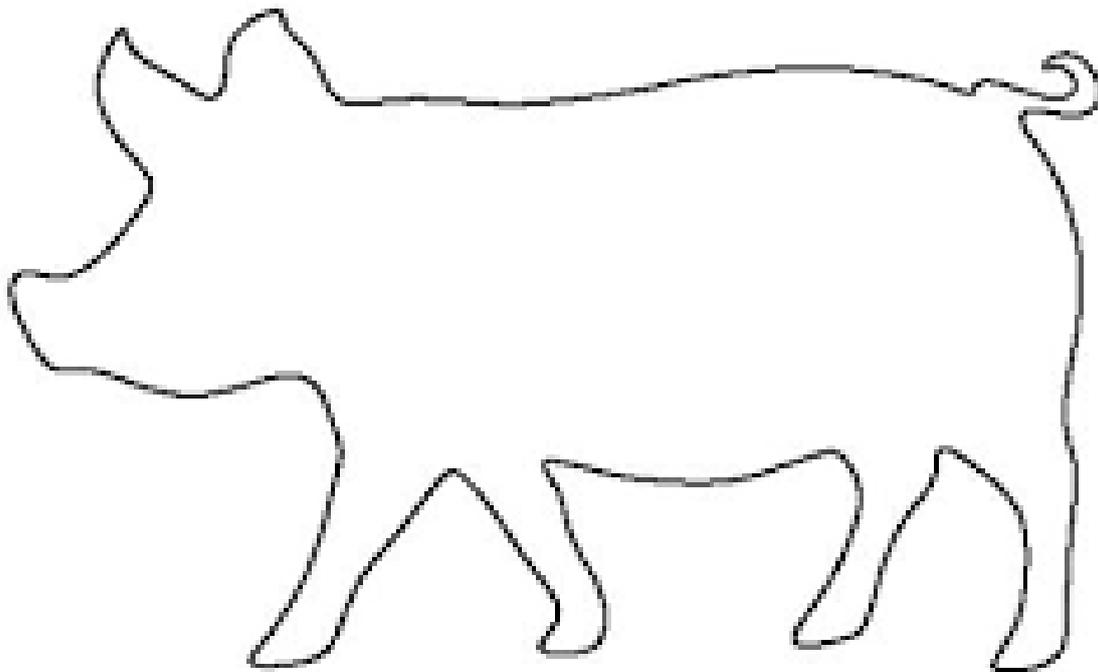
## Farm Facts: Pigs



Have you watched Ben's video on the [Farm at Tatton Park's Facebook](#) page and listened to his five interesting facts about pigs? Continue your learning here with some fun activities to try in the classroom or at home.

### Activity 1: What did you learn from the Video?

In your own words, write down each of the 5 facts Ben gave you on the video. Copy, trace or print the pig outline below and write your facts in the blank space. Perhaps you could cut them out and stick them into a scrapbook, or pin them to a noticeboard or the fridge?



### **Activity 2: Sensitive Snout**

Pigs have an excellent sense of smell and they are often used to help find truffles in the ground.

Test your sense of smell. Ask an adult to select 5 different items for you to smell and try to identify what they are. To make it trickier, make sure that you are blindfolded for the activity! While you are sniffing the items and trying to guess what they are, choose some adjectives that you would use to describe each of the smells.

### **Activity 3: Warm and Dry**

Piglets have no brown fat in their body, which means they struggle to keep themselves warm. For this reason, it is essential that piglets are given a nice, warm, dry pen to live in.

With the help of an adult, test different materials to see which would provide the best insulation for a pig pen.

#### **Equipment:**

- Cotton wool
- Wood (you could use lollypop sticks)
- Straw
- 3 tin cans (empty & clean)
- Glue
- Thermometer
- Kettle and water (only for adults!)
- Paper and pen or pencil for recording

#### **Instructions:**

1. Use glue and cover the outside of the tin cans with a different farmyard material - wood/straw/wool
2. Ask an adult to fill each can 3/4 full with boiling water
3. Use a thermometer to test the temperature of the water in each can and write this down
4. Take another reading after 10 minutes and repeat every 10 minutes for an hour

#### **Extra Activities:**

- Create a graph and record all 6 readings for each material
- Rank all materials in order, according to their thermal properties and decide which would work best for insulating the pig pen

