## INTRO TO COTTON LESSON PLAN NSW

### PRIMARY YEARS K-2

<table>
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<tr>
<th>Objective</th>
<th>For the students to learn the cotton story, from the field to the fabric.</th>
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<td>Syllabus links</td>
<td>HSIE and Science and Technology</td>
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### Focus area's
- Hands-on and sensory based eg: feeling the boll and seeds
- The processes involved in growing → end product, with least emphasis on ginning and spinning/weaving stages.
- Cotton grows on a plant
- The needs of a cotton plant eg: sunlight, water, nutrients.
- Make connections about how their needs for cotton products are being met.

### Materials
- Video
- Cotton samples*
- Presentation
- Magic box*
- Optional Give-aways***
- *Cotton boll worksheet* and ginned cotton (if applicable)
- Visual arts activity 2
  - Instructions and resources.
  - (If applicable)

* To have samples sent to you send [this form](#) to Cotton Australia

*Magic Box - Fill up a cardboard box with cotton and non-cotton products eg. Socks, paper, oil products, pen, woollen jumper, synthetic articles.

***Request Giveaways from Cotton Australia

### Lesson steps
- **Introduction** (5min)
  - Introduce self.
  - Start with asking the students “What is cotton? What do you know about cotton?”
  - “Who is wearing cotton?”
  - Discuss how many students are wearing cotton and the variety of items there are.

- **Cotton Story** (10min)
  - Using a combination of the presentation and the samples, tell the cotton story from the boll/seed to the end products.

- **Video** (5-10min)
  - Before showing video ask the students to look for something in the video to be discussed afterwards eg: “What are the cows eating?”

- **Magic Box** (5min)
  - Take items out of box asking, “Is this made from cotton?” Choose a child to come out the front to hold each item in cotton and non-cotton groups. Particular focus is on products containing the oil.

- **Conclusion** (5min)
  - Quick quiz eg: “What does cotton grow on?” , “What is inside the seeds?”

### Extension activities
- **Worksheet**
  - The cotton boll worksheet can be done with the students, or left with the teacher for later.

- **Education kit for teachers**
THE COTTON BOLL