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| **SEASON** | **6** | **EPISODE** | **8** |
| **TITLE** | **Sally bakes a pie** | | |
| **EPISODE THEMES** | * Fractions: whole, halves, quarters, thirds * Social management: showing appreciation, sharing | | |
| **EPISODE BLURB** | Hmm. Sally is baking a pie for Skip and a friend to share. Is there going to be a piece for Possum, too? Possum will have to learn some more about fractions. | | |
| **STORY SUMMARY** | Sally is making a pie for Skip to say thank you for fixing her leaking tap. She knows that he has a visitor coming so they can have the pie for dessert. Possum thinks that there is far too much for just two people to share but that it could be shared between all four of them, but how? Sally explains that the whole pie is for Skip and his friend to share. Sally identifies that Possum is exploring the concept of fractions and encourages him to investigate how to ‘share’ shapes into equal parts. Possum cuts shapes evenly into halves and quarters and assembles whole shapes using a mixture of fractions (e.g. ½ + ¼ + ¼ =1 whole). Sally helps Possum in sharing a circle evenly into thirds. Sally surprises Possum with a pie for he and Sally to share and Possum enjoys finding objects in the yard that can be shared into equal parts marking the fractions. | | |
| **ACTIVITY** | * Cutting up whole shapes into equal parts and assembling whole shapes using a mixture of fractions (e.g. ½ + ¼ + ¼ =1 whole) | | |
| **VIGNETTES** | Children exploring fractions | | |
| **FINGERSPELLING** | W-H-O-L-E, H-A-L-F | | |
| **CURRICULUM GUIDE\*** | **EARLY YEARS LEARNING FRAMEWORK** | | |
| **Children are confident and involved learners**   * Children transfer and adapt what they have learned from one context to another   **Children are effective communicators**   * Children begin to understand how symbols and pattern systems work | | |
| **QUEENSLAND KINDERGARTEN LEARNING GUIDELINE** | | |
| **Connectedness**   * Building positive relationships   **Active Learning**   * Showing confidence and involvement in learning   **Communicating**   * Exploring numeracy in personally meaningful ways | | |
| **AUSTRALIAN CURRICULUM** | | |
| **Mathematics - Number and algebra**   * Fractions and decimals | | |