

Maths Learning Stations

Term 4

Week 2-4

Station	Station 1	Station 2	Station 3	Station 4	Station 5	Station 6
Name	Bean Toss	Dice Roll	Lizard Land	Growing Patterns	Playdough 3-D shapes	Exploration of Balance Scales
Strand	Number	Number	Number	Patterns & Algebra	Geometry	Measurement
Australian Curriculum Content Descriptors	Represent practical situations to model addition and sharing.	Represent practical situations to model addition and sharing.	Count collections to 100 by partitioning numbers using place value.	Copy, continue and create patterns with objects and drawings.	Sort, describe and name familiar two-dimensional shapes and three-dimensional objects in the environment.	Measure and compare the lengths and capacities of pairs of objects using uniform informal units.
Description	Children throw 5 beans and mark on the bingo board the colour combinations.	Roll two dice, write numbers into the columns and add the two amounts together.	Lizard Land trading game to develop place value understanding.	Children identify the growing pattern and extend the given pattern. Recreate the rule on a new growing pattern.	Children create 3 dimensional shapes as per the models provided using playdough.	Children experiment with the balance scales and find combinations to balance using given materials. Record findings.
Differentiation of Curriculum	Have extension sheets partitioning to 10. Pair children to offer support for PP who need support (Cash, Jyrah, Marlee)	Have 2 dice up to 6 dots or 1 dice with up to 6 dots and 1 dice up to 9 dots or 2 dice up to 9 dots to provide a variety of challenges. Dice with just 1 and 2 dots for Jyrah.	Place Marlee and Jyrah next to the teacher when playing for additional counting support.	Provide Jyrah with a set of AB pattern cards to use.	Additional complex shapes available for children for a challenge.	Activity is open-ended and intrinsically provides differentiation.
Evaluation	Collect recording sheets.	Collect recording sheets.	Teacher supporting activity – record observations	Teacher observation.	Take photos of children's completed 3-d shapes.	Collect recordings of balance results

Maths Plan Overview Weeks 2-4

	Monday	Wednesday	Thursday	Friday
15 minutes	Whole Class Teaching Focus	Whole Class Teaching Focus		Whole Class Teaching Focus
40 minutes	Maths Work Stations	Maths Work Stations	Revision and consolidation	Ongoing Practice of Maths Work
15 minutes	Reflection	Reflection		

Group 1	Group 2	Group 3	Group 4	Group 5
Bella	Sienna	Jack	Scarlett	Violet
Declan	Sabine	Hudson	Evie	Maia
Baxter	Jasper	Lochie	Jahli	Zigge
Bianca	Micah	Remy	Avia	Ashanti
Cash		Teak	Marlee	Ewan
Jyrah			Louis	Rowan

	Group 1	Group 2	Group 3	Group 4	Group 5
Wed Act 1	Bean Toss	Dice Roll	Lizard Land	Growing Patterns	Balance Scales
Wed Act 1	Balance Scales	Play dough shapes	Bean Toss	Dice Roll	Growing Patterns
Mon Act 2	Lizard Land	Bean Toss	Play dough Shapes	Balance Scales	Dice Roll
Mon Act 2	Play dough shapes	Growing Patterns	Dice Roll	Bean Toss	Lizard Land
Wed Act 1	Growing Patterns	Lizard Land	Measurement	Play dough shapes	Bean Toss
Wed Act 2	Dice Roll	Balance Scales	Growing Patterns	Lizard Land	Play dough shapes