

Introduction Level Activities – Addition and Subtraction – Gunnywolf

Whole Group

- Tell addition word problems related to the Little Girl picking flowers. Example: The Little Girl picked 3 red flowers and 2 yellow flowers. How many did she pick in all? It may be helpful to draw the flowers on the board or use unifex cubes to represent flowers. After doing a few, ask students to tell a story. If another can solve the problem, they then get to tell the story.

<p style="text-align: center;">Computer Center</p> <p>Whole Number Operations Topic 6: Addition to 10 6-G: Putting Together Addition <input checked="" type="checkbox"/> EMC1 2-3-1 Putting Together Addition 6-L: Two Shapes <input checked="" type="checkbox"/> EMC1 2-4-2 Problems and Practice, Addition Facts</p>	<p style="text-align: center;">Writing Center</p> <ul style="list-style-type: none"> ▪ Students write an addition story. For young writers they can simply write a number, color word and the word ‘flower’. Example: 3 red flowers, 2 yellow flowers, 5 flowers. Students then illustrate their story. Students could also tell stories using rocks, birds or other items found in the Gunnywolf story. Put the pages together and make a class book.
<p style="text-align: center;">Activity Center</p> <ul style="list-style-type: none"> ▪ Students cut apart cards on RM pg BW 8 and match correct picture to addition problem. 	<p style="text-align: center;">Other</p>

Development Level Activities – Addition and Subtraction – Gunnywolf

Whole Group

- Tell take away subtraction word problems. Example: The Little Girl picked 4 red flowers. She gave two of them to the Gunnywolf. How many did she have left? Draw the problem on the board showing students how to cross out and count what is left. If students are able, you may want to include comparison subtraction word problems. Example: The Little Girl found 4 red flowers and 2 yellow flowers, how many more red flowers are there than yellow flowers. To illustrate this, use one-to-one correspondence. It is best to do only one type of subtraction until students fully understand the concept.

<p style="text-align: center;">Computer Center</p> <p>Whole Number Operations Topic 7: Subtraction to 10 7-G: Take Away Subtraction <input checked="" type="checkbox"/> EMC1 2-3-2 Take Away Subtraction 7-L: Problem Solving <input checked="" type="checkbox"/> EMC1 2-4-3 Subtraction Facts (For problems to 18 see the Supplemental Computer Activities – Number Operations.)</p>	<p style="text-align: center;">Writing Center</p> <ul style="list-style-type: none"> ▪ Students write subtraction stories. They can illustrate by drawing and then crossing out. For young writers they can simply write a number, color word and the word ‘flowers’. May also have students tell stories using rocks, birds or other items found in the Gunnywolf story. Put pages together to make a Subtraction book.
<p style="text-align: center;">Activity Center</p> <ul style="list-style-type: none"> ▪ Students cut apart cards on RM pg GW9 and match correct picture to subtraction problem. 	<p style="text-align: center;">Other</p>

Enrichment Level Activity – Addition and Subtraction – Gunnywolf

Whole Group

- Tell addition and subtraction stories from Gunnywolf story. See whole group introduction and development level activities for examples. Ask if you should add or subtract to find the answer. Ask how they knew. Write down key words for addition and subtraction, you can use as many key words as students can comprehend. Example: ‘how many’, ‘in all’, ‘altogether’ etc. for adding or ‘left’, ‘remaining,’ ‘how many more’ etc. for subtraction. If necessary, ‘draw’ story to help students visualize the problem.

<p style="text-align: center;">Computer Center</p> <p>Whole Number Operations Topic 6: Addition to 10 6-L: Two Shapes <input checked="" type="checkbox"/> EMwM1 Counters and Sums, Add It Up, Level A Topic 7: Subtraction to 10 7-L: Problem Solving <input checked="" type="checkbox"/> EMwM1 Counters and Sums, Addition, Level B (For problems to 18, see Supplemental Computer Activities - Number Operations)</p>	<p style="text-align: center;">Writing Center</p> <ul style="list-style-type: none"> ▪ Students choose to write an addition or a subtraction problem. They do not provide the answer in the story but rather leave a question. Example: Little Girl got 3 red flowers. Little Girl got 4 more flowers. How many flowers did she have in all? Encourage students to use words from list made during whole group activity. Stories will be shared during Wrap It Up Activity. If students can't comprehend not providing answer, simply don't share the whole story during Wrap It Up Activity.
<p style="text-align: center;">Activity Center</p> <ul style="list-style-type: none"> ▪ Concentration with addition and subtraction cards. A number problem matches with a card with the answer. RM pg GW10 	<p style="text-align: center;">Other</p>

Wrap It Up Level Activities – Addition and Subtraction – Gunnywolf

Whole Group

- Choose a student to share their story from the Follow Up Activity Writing Center. Choose a student to solve the problem. If correct, that student then gets to be next to read. Continue as interest lasts. Other stories can be shared at another time or put all stories together into a book. Students can then read stories at another time.