



Add 1 2 3

1.0 Making tracks - Addition

Materials you need...

- *Stepping stone track*
- *1-3 dice (or a 1-6 dice with 4, 5, 6 changed to another 1, 2, 3)*
- *Counters or a bead string*

Take turns to throw the dice and place that many counters on your track. (Or you can use the bead string and move the beads to one side.) Say the addition you have done each time.

Winner is the first to reach 10.

2.0 Three in a row

Materials you need...

- *0-9 dice*
- *Pen and paper*
- *nuggets*

Write out 1 to 10 for add one (2 to 11 for add 2, 3 to 12 for add 3) on each players paper.

Take turns to throw the dice and count out that number of glass nuggets. Then to add one (or two or three). Cross out how many you end up with.

Winner is the first to get three answers in a row.



3.0 Make a Picture

Materials you need...

- *1-6 dice and a 1-3 dice (alter a normal 1-6 dice)*
- *Pen and paper*

Players take it in turns to throw the dice and add their throws together. The player with the highest score can add to their drawing.

Winner is the first to complete their drawing.

Eg Dog Drawing details...

Head, 2 ears, 2 eyes, nose, mouth, tongue

4.0 Clear the Deck

Materials you need...

- *Add 1/2/3 cards (x4)*
- *Corresponding digit cards (x4)*

Keep the sets of cards separate. From each set place 6 cards face up. The player tries to find the match for the addition and the answer, and then removes them to a discard pile. Cards are replaced from the remaining sets so there are always 6 cards from each set face up.

The aim is to match all the additions with answers and to clear the decks.



5.0 Mountain Climber

Materials you need...

- *1-6 dice*
- *Paper and pencil*

Each player needs to draw a simple mountain. Going up they need to choose 3 numbers that go up in value, with the third number on the top of the mountain. Then 2 more numbers going down the other side, reducing in value from the number at the top.

The numbers need to be...

- If working on add 1... look at 2 to 7
- If working on add 2... look at 3 to 8
- If working on add 3... look at 4 to 9

Players take it in turns to throw the dice. They need to add 1/2/3 (dependent on which they are looking at). They then get to cross it off the mountain if it is their next number. They must cross the numbers off in sequence going up from the left to the top, then back down the other side.

The winner is the person to climb to the top and back down again first.

6.0 Boardgame

Materials you need...

- *Boardgame template*
- *0-9 dice*



- *Counters*

Players take it in turns to throw the dice. They then add 1 (or 2 or 3 dependent on what they are working on). This is how many spaces they move.

The winner is the player to reach the finish first.

7.0 What's in the tin Game?

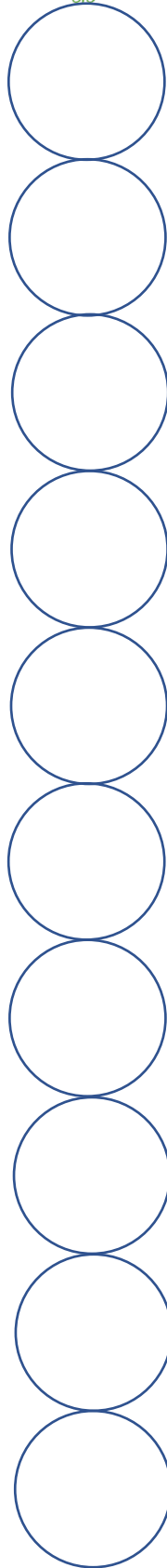
Materials you need...

- *Tin with a lid*
- *Glass nuggets*
- *1-6 dice*
- *Pencil and paper*

Players take it in turns to roll the dice and count out the glass nuggets to put in the tin. They write this number down on a piece of paper. They ask the other player how many there will be if they add 1, 2 or 3 more glass nuggets. The other player gives their answer. They check by adding the extra nuggets and counting how many were in the tin.



Stepping stone tracks...



$1+1$

$2+1$

$3+1$

$4+1$

$5+1$

$6+1$

$7+1$

$8+1$

$9+1$

$0+1$

$1+2$

$2+2$

$3+2$

$4+2$

$5+2$

$6+2$

$7+2$

$8+2$

$9+2$

$0+2$

$1+3$

$2+3$

$3+3$

$4+3$

$5+3$

$6+3$

$7+3$

$8+3$

$9+3$

$0+3$



1

2

3

4

5

6

7

8

9

10



11	12
0	

