

# MATH CARDS (LEVEL 1)

Description	Learners will make cards to play multiple games gaining a deeper sense of numbers, greater – lesser, addition – subtraction, sequences and patterns
Leading Question	Can you make your own card games?
Total Time Required	~5 hours over 5 days
Supplies Required	Paper, Pens, Scissors and Colors
Learning Outcomes	<ul> <li>Deeper number sense and ability to understand the numbers from 1 – 20 in sequence</li> <li>Understanding and applying the basic arithmetical functions</li> <li>1. Following game behavior including taking turns, rules and goals</li> </ul>
Previous Learning	Writing numbers and doing addition / subtraction functions

### DAY 1

Today you will begin designing your own games, including playing cards and rules sheets,

Suggested Duration	Activity and Description
30 minutes	<ul> <li>Make your own cards, you will draw rectangular cards that are approximately the size of their palm. If you do not have a ruler, you can use any box cover or book to draw the lines and measure it based on the length of your index finger. The shorter side can be the length of your thumb.</li> <li>Cut out 40 such cards. Color each of the papers in one of 4 colors – choose any colors of your choice or do them in red, yellow, green and blue.</li> <li>Older learners can calculate: if we have 40 cards and 4 colors and want an equal number of cards in each colors – how many cards will be in each color? (Hint: 40 / 4 = 10)</li> </ul>



	<ul> <li>Younger learners can calculate: if we have 10 cards in yellow and an equal number of cards in each color – how many cards will we have in blue?</li> <li>Write the numbers 1-20 on each of the cards in bold letters in the middle of each of the cards. Make 2 cards with each of the numbers and make sure that no two numbers are on the same color card e.g if there is a 3 in the yellow card, the other 3 should be on a blue card etc. Design the other side of the card with a logo, name or initial.</li> </ul>
15 minutes	Game 1: Snap
	<ul> <li>Goal: winning all the cards by quickly identifying matching cards</li> <li>Rules: (older learners should write down their own rules sheet)</li> </ul>
	<ul> <li>Step 1: Shuffle the cards and divide the cards equally between all the players</li> <li>Step 2: Each player opens a card from the deck each turn and this is laid open on the table</li> <li>Step 3: If the two cards have matching numbers the players will say snap, the first person to say snap will take all the open cards underneath</li> <li>If two cards of the same color are opened the players can say snap, and take the two matching color cards</li> <li>If there are no matching cards through the entire play, the game will be discarded and restarted</li> <li>The player with the most cards at the end will win the game</li> <li>Play the game and write the score on a points' sheet which has a column for each of the players with their initials/full name on it.</li> </ul>
15 minutes	<ul> <li>Game 2: Memory Match</li> <li>First, play a memory game – in this game they will mix up all the cards and face the number side down.</li> <li>Older learners can calculate how many rows they want to arrange the cards in:</li> </ul>
	<ul> <li>If you have a total of 40 cards and there are 20 cards in each row, how many rows will you have? Answer: 40 / 20 = 2.</li> <li>If you have a total of 40 cards and there are 10 cards in each row, how many rows will you have? Answer: 40 / 10 = 4.</li> <li>If you have a total of 40 cards and there are 8 cards in each row, how many rows will you have? Answer: 40 / 8 = 5</li> <li>If you have a total of 40 cards and there are 5 cards in each row, how many rows will you have? Answer: 40 / 5 = 8</li> <li>If you have a total of 40 cards and there are 2 cards in each row, how many rows will you have? Answer: 40 / 5 = 8</li> <li>If you have a total of 40 cards and there are 2 cards in each row, how many rows will you have? Answer: 40 / 5 = 8</li> </ul>



	<ul> <li>For younger learners, try two different set ups, the first time arrange the shuffled cards in 5 rows of 8 cards each and the second time arrange the shuffled cards in 8 rows of 5 cards each.</li> <li>Make a points' sheet, with two columns. The first column write your initials or full name and the second column write the initials or full name of whoever they are playing against.</li> <li>Goal: get as many points as possible by remembering and opening the correct matching card numbers.</li> <li>Rules: (older learners can make a rules sheet)</li> </ul>
	<ul> <li>Step 1: Player 1 opens one card,</li> <li>Step 2: Player 1 opens another card.</li> <li>Step 3:</li> <li>If the 2 cards are the same matching number they can take the cards out of the rows and they get 2 points in their column</li> <li>If the 2 cards have a matching color but not a matching number, they get 1 point in their column and can close the cards putting them back in the same place in the arrangement</li> <li>If the 2 cards are not the matching number or color, they get no points and just close the cards in the arrangement</li> <li>Step 4: Player 2 opens one card,</li> <li>Step 5: Player 2 opens another card</li> <li>Add the number of points in both columns and whoever has more points is the winner of the game</li> </ul>
15 minutes	Numeracy activities:
	<ul> <li>Can you create 5 mathematical functions with different numbers that all add up to 30? E.g. 15 + 15 = 30 or 10 + 5 + 15 = 30 etc.</li> <li>If Samir went to school for 4 days of the week, how many days did he stay home? Hint: 7 - 4</li> <li>Leena finished lunch at 2 pm and then read a book until she went out to play at 5 pm - how many hours did Leena read a book?</li> <li>What are the total number of days from September to end November? (Hint: How many days in each month September (30) + October (31) + November (30)</li> <li>How many more days in January than February? (Hint: 31 - 28)</li> </ul>

Today you will design two new games to understand the concept of greater and smaller than numbers.

SuggestedActivity and DescriptionDuration

EAA welcomes feedback on its projects in order to improve, please use this link: <u>https://forms.gle/LGAP9k17fMyJrKJN7</u>



20 minutes	<ul> <li>Game 3: Greater Alligator</li> <li>Goal: Getting the most points after 5 rounds by having the highest card (a card with the highest number) - (a variation of the same game can be played for the winner being the one with the smallest card)</li> </ul>
	<ul> <li>Rules: (Older learners should write down their own rules sheet)</li> </ul>
	<ul> <li>Step 1: Shuffle the cards and deal 2 cards per player</li> <li>Step 2: Each player will play their highest card and the person with the highest card has won e.g. Player 1 has 3, 12 and Player 2 has 4, 8, and Player 3 has 9, 20 then player 3 is the winner fo having the card 20</li> <li>If two players have the same high card, they both get to play their next highest card and whoever's second card is the highes will win</li> <li>The winner of each round gets 2 points and the final winner is</li> </ul>
	<ul> <li>the one that has the most points at the end of 5 rounds</li> <li>Play the game and write the score on a points' sheet which has a column for each of the players with their initials/full name on it.</li> <li>Write the numbers using the greater than sign for each of the rounds for the 3 cards played e.g. 20 greater than 12 greater than 8.</li> </ul>
20 minutes	Game 4: Larger Numbers
	<ul> <li>Goal: getting the most points after 5 rounds by having the largest sum in their cards.</li> <li>Rules: (Older learners should write down their own rules sheet)</li> </ul>
	<ul> <li>Step 1: Shuffle the cards and deal 3 cards per player</li> <li>Step 2: Each player will add the numbers dealt with their cards</li> <li>Step 3: Players will each say the total number and the highest number will win</li> <li>If two players have the same high number, they will each pick u one more card from the deck and add that to the sum and</li> </ul>
	<ul> <li>whoever has the highest total will win</li> <li>Example: Player 1 has 4, 11, 16 and Player 2 has 16, 9, 2 – so Player 1's total is 31 and Player 2's total is 27 so Player 1 wins the game</li> <li>The winner of each round gets 2 points and the final winner is the one that has the most points at the end of 5 rounds</li> <li>Play the game and write the score on a points' sheet which has a column for each of the players with their initials/full name on it.</li> <li>Write the 3 sums for each of the rounds for the 3 cards played e.g.</li> </ul>
	<ul> <li>Player 1: 4 + 11 + 16 = 31</li> <li>Player 2: 16 + 9 + 2 = 27</li> <li>Final: 31 is greater than 27</li> </ul>



20 minutes	<ul> <li>Game 5: Closest Number</li> <li>Goal: Getting the most points after 3 to 5 rounds by having the total number closest to the open card (a variation of the same game car be played for the winner being the one with the further number)</li> <li>Rules: (Older learners should write down their own rules sheet)</li> </ul>
	<ul> <li>Step 1: Shuffle the cards and deal 3 cards per player</li> <li>Step 2: Each player will add the numbers on the cards that were dealt to them e.g. if Player 1 gets 4, 11, 16 (4+11+16=31) with their cards</li> <li>Step 3: Pick a random card from the deck lay this card open on the table, whichever player has a number that is closest to the opened number wins the game</li> <li>If two players have the same high number, they will each pick up one more card from the deck and add that to the sum and whoever has the highest total will win</li> </ul>
	<ul> <li>Example: Player 1's total is 31 and Player 2's total is 27 – if the card opened if 17 then Player 2 wins</li> <li>The winner of each round gets 2 points and the final winner is the one that has the most points at the end of 5 rounds</li> <li>Play the game and write the score on a points' sheet which has a column for each of the players with their initials/full name on it.</li> <li>Write the 4 sums for each of the rounds for the 3 cards played e.g.</li> </ul>
	<ul> <li>Player 1: 4 + 11 + 16 = 31</li> <li>Player 2: 16 + 9 + 2 = 27</li> <li>Comparison: 27 - 17 = 10 and 31 - 17 = 14</li> <li>Final: 14 is greater than 10 so 10 is the winner since it is closer</li> </ul>

Today you will continue to explore subtraction and sequences

Suggested Duration	Activity and Description
20 minutes	Game 6: Smaller Numbers
	<ul> <li>Goal: Getting the most points after 5 rounds by having the largest sum in their cards</li> </ul>
	<ul> <li>Rules: (Older learners should write down their own rules sheet)</li> </ul>
	<ul> <li>Step 1: Shuffle the cards and deal 2 (for younger learners) or 3 (for older learners) cards per player</li> <li>Step 2: Each player will subtract the numbers written on the cards they were dealt e.g. younger players will minus card 1 fror</li> </ul>



	<ul> <li>card 2 and older players will minus card 1 from card 2 from card 3</li> <li>Step 3: Players will each say the total number and the highest number will win</li> <li>If two players have the same high number, they will each pick up one more card from the deck and subtract that to the sum and whoever has the highest total will win</li> <li>Example: Player 1 has 4, 11, 16 and Player 2 has 16, 9, 2 - so Player 1's total is 16 - 11 - 4 = 1 and Player 2's total is 16 - 9 - 2 = 5 so Player 2 wins the game</li> <li>The winner of each round gets 2 points and the final winner is the one that has the most points at the end of 5 rounds</li> <li>Play the game and write the score on a points' sheet which has a column for each of the players with their initials/full name on it.</li> <li>Write the 3 mathematical functions for each of the rounds for the 3 cards played e.g.</li> </ul>
	<ul> <li>Player 1: 16 – 11 – 4 = 1</li> <li>Player 2: 16 – 9 – 2 = 5</li> <li>Final: 5 is greater than 1</li> </ul>
20 minutes	<ul> <li>Game 7: Getting Close</li> <li>Goal: Getting the most points after 5 rounds by having the total number closest to the open card (a variation of the same game car be played for the winner being the one with the further number)</li> <li>Rules: (Older learners should write down their own rules sheet)</li> </ul>
	<ul> <li>Step 1: Shuffle the cards and deal 3 cards per player</li> <li>Step 2: Each player will subtract the numbers written on the cards they were dealt</li> <li>Step 3: Pick a random card from the deck and open this, whichever player has a number that is closest to the opened number wins the game</li> <li>If two players have the same answer, they will each pick up one more card from the deck and subtract and whoever has the closest number will win</li> <li>Example: Player 1 has 4, 11, 16 and Player 2 has 16, 9, 2 – so Player 1's total is 16 – 11 – 4 = 1 and Player 2's total is 16 – 9 – 2 = 5 so if the card 12 is opened - Player 2 wins the game</li> <li>The winner of each round gets 2 points and the final winner is the one that has the most points at the end of 5 rounds</li> </ul>
	<ul> <li>Play the game and write the score on a points' sheet which has a column for each of the players with their initials/full name on it.</li> <li>Write the 4 mathematical function for each of the rounds for the 3 cards played e.g.</li> </ul>



	- Final: 11 is greater than 7 so 7 is the winner since it is closer
20 minutes	<ul> <li>Game 8: Sequence</li> <li>Goal: Getting the most points after 5 rounds by making sequences of numbers</li> <li>Rules: (Older learners should write down their own rules sheet)</li> </ul>
	<ul> <li>Step 1: Shuffle the cards and deal 3 cards to each player and keep the others as a closed deck</li> <li>Step 2: Players will each have a turn where they get to either pick up a card either from the deck or the discarded pile and the also discard a card</li> <li>The player who is the first to get a sequence will win the game e.g. 1, 2, 3 or 11, 12, 13</li> <li><i>Variation:</i> For older learners an extension can be to design a pattern of your choice e.g. odd-even numbers (2, 8, 14 or 3, 11, 15); a pattern of the 2, 3, 4, 5 times multiplication table (2, 4, 6 or 4, 8, 12 or 10, 15, 20); a pattern that has a difference of 6 between the numbers (2, 8, 14) etc.</li> <li>Play the game and write the score on a points' sheet which has a column for each of the players with their initials/full name on it.</li> <li>Write the entire numerical sequence and/or the pattern that they decided.</li> </ul>

Today you will explore the multiplication, division operations and explore patterns of their own choice.

<ul> <li>20 minutes</li> <li>Game 9: Multiply Quick</li> <li>Goal: Getting the most points after 5 rounds by having the largest total number after multiplying the number</li> <li>Rules: (Older learners should write down their own rules sheet)</li> <li>Step 1: Shuffle the cards from 1 - 10 and deal 2 or 3 cards per player (only deal 2 cards for younger learners)</li> <li>Step 2: Each player will multiply the numbers dealt with their cards</li> <li>Step 3: Player will call out the number they have quickly and the player with the highest number will win</li> <li>If two players have the same answer, they will each pick up one more card from the deck and multiply that too</li> </ul>	Suggested Duration	Activity and Description
	20 minutes	<ul> <li>Goal: Getting the most points after 5 rounds by having the largest total number after multiplying the number</li> <li>Rules: (Older learners should write down their own rules sheet)</li> <li>Step 1: Shuffle the cards from 1 - 10 and deal 2 or 3 cards per player (only deal 2 cards for younger learners)</li> <li>Step 2: Each player will multiply the numbers dealt with their cards</li> <li>Step 3: Player will call out the number they have quickly and the player with the highest number will win</li> <li>If two players have the same answer, they will each pick up one</li> </ul>

EAA welcomes feedback on its projects in order to improve, please use this link: <u>https://forms.gle/LGAP9k17fMyJrKJN7</u>



<ul> <li>Player 1's total is 4x2 = 8 and Player 2's total is 6x3 = 18 so Player 2 wins the game since 18 is greater than 8</li> <li>The winner of each round gets 2 points and the final winner is the one that has the most points at the end of 5 rounds</li> <li>Play the game and write the score on a points' sheet which has column for each of the players with their initials/full name on it.</li> <li>Write the 3 mathematical functions for each of the rounds for the cards played, e.g.</li> <li>Player 1: 4x2 = 8</li> <li>Player 2: 6x3 = 18</li> <li>Final: 18 is greater than 8</li> </ul> 20 minutes Extension: Game 10: Full Division Goal: Getting the most points after 5 rounds by finding perfectly divisible numbers Rules: (Older learners should write down their own rules sheet) Step 1: Shuffle the cards of the numbers from 1 - 10 and deal card per player Step 2: Keep the deck of cards of the numbers from 10 – 20 a open one card from this deck Step 3: Players will check if the number from the deck can be divided by the card the player has to give a whole number (i.e. not a decimal / fraction) then the player gets 2 points. If both players have the right card, they both get 2 points. If neither of the players has such a card, the players will disca the card palay agin Example: Number opened is 14, Player 1 has the card 7 and Player 2 has the card 3 so 14 / 7 = 2 and 14 / 3 = 4.66, so pla 1 gets 2 points The winner of each round gets 2 points and the final winner is the one that has the most points at the end of 5 rounds Play the game and write the score on a points' sheet which has column for each of the players with their initials/full name on it. Write the 2 mathematical functions for each of the rounds for the cards played, e.g.		
<ul> <li>Player 2: 6x3 = 18</li> <li>Final: 18 is greater than 8</li> <li>20 minutes</li> <li>Extension: Game 10: Full Division</li> <li>Goal: Getting the most points after 5 rounds by finding perfectly divisible numbers</li> <li>Rules: (Older learners should write down their own rules sheet)</li> <li>Step 1: Shuffle the cards of the numbers from 1 - 10 and deal card per player</li> <li>Step 2: Keep the deck of cards of the number from 10 - 20 a open one card from this deck</li> <li>Step 3: Players will check if the number from the deck can be divided by the card the player has to give a whole number (i.e. not a decimal / fraction) then the player gets 2 points. If both players have the right card, they both get 2 points.</li> <li>If neither of the players has such a card, the players will discat the card and play again</li> <li>Example: Number opened is 14, Player 1 has the card 7 and Player 2 has the card 3 so 14 / 7 = 2 and 14 / 3 = 4.66, so pla 1 gets 2 points</li> <li>The winner of each round gets 2 points and the final winner is the one that has the most points at the end of 5 rounds</li> <li>Play the game and write the score on a points' sheet which has column for each of the players with their initials/full name on it.</li> <li>Write the 2 mathematical functions for each of the rounds for the cards played, e.g.</li> </ul>		<ul> <li>Player 2 wins the game since 18 is greater than 8</li> <li>The winner of each round gets 2 points and the final winner is the one that has the most points at the end of 5 rounds</li> <li>Play the game and write the score on a points' sheet which has a column for each of the players with their initials/full name on it.</li> <li>Write the 3 mathematical functions for each of the rounds for the 3</li> </ul>
<ul> <li>Goal: Getting the most points after 5 rounds by finding perfectly divisible numbers</li> <li>Rules: (Older learners should write down their own rules sheet)</li> <li>Step 1: Shuffle the cards of the numbers from 1 - 10 and deal card per player</li> <li>Step 2: Keep the deck of cards of the numbers from 10 - 20 a open one card from this deck</li> <li>Step 3: Players will check if the number from the deck can be divided by the card the player has to give a whole number (i.e. not a decimal / fraction) then the player gets 2 points. If both players have the right card, they both get 2 points.</li> <li>If neither of the players has such a card, the players will discat the card and play again</li> <li>Example: Number opened is 14, Player 1 has the card 7 and Player 2 has the card 3 so 14 / 7 = 2 and 14 / 3 = 4.66, so pla 1 gets 2 points</li> <li>The winner of each round gets 2 points and the final winner is the one that has the most points at the end of 5 rounds</li> <li>Play the game and write the score on a points' sheet which has column for each of the players with their initials/full name on it.</li> <li>Write the 2 mathematical functions for each of the rounds for the cards played, e.g.</li> </ul>		- Player 2: 6x3 = 18
<ul> <li>step 2: Keep the deck of cards of the numbers from 10 – 20 a open one card from this deck</li> <li>Step 3: Players will check if the number from the deck can be divided by the card the player has to give a whole number (i.e not a decimal / fraction) then the player gets 2 points. If both players have the right card, they both get 2 points.</li> <li>If neither of the players has such a card, the players will discat the card and play again</li> <li>Example: Number opened is 14, Player 1 has the card 7 and Player 2 has the card 3 so 14 / 7 = 2 and 14 / 3 = 4.66, so pla 1 gets 2 points</li> <li>The winner of each round gets 2 points and the final winner is the one that has the most points at the end of 5 rounds</li> <li>Play the game and write the score on a points' sheet which has column for each of the players with their initials/full name on it.</li> <li>Write the 2 mathematical functions for each of the rounds for the cards played, e.g.</li> </ul>	20 minutes	<ul> <li>Goal: Getting the most points after 5 rounds by finding perfectly divisible numbers</li> </ul>
		<ul> <li>Step 2: Keep the deck of cards of the numbers from 10 – 20 and open one card from this deck</li> <li>Step 3: Players will check if the number from the deck can be divided by the card the player has to give a whole number (i.e. not a decimal / fraction) then the player gets 2 points. If both players have the right card, they both get 2 points.</li> <li>If neither of the players has such a card, the players will discard the card and play again</li> <li>Example: Number opened is 14, Player 1 has the card 7 and Player 2 has the card 3 so 14 / 7 = 2 and 14 / 3 = 4.66, so player 1 gets 2 points</li> <li>The winner of each round gets 2 points and the final winner is the one that has the most points at the end of 5 rounds</li> <li>Play the game and write the score on a points' sheet which has a column for each of the players with their initials/full name on it.</li> <li>Write the 2 mathematical functions for each of the rounds for the 3</li> </ul>
- Player 1: $14 / 7 = 2$ - Player 2: $14 / 3 = 4.66$		<ul> <li>Player 1: 14 / 7 = 2</li> <li>Player 2: 14 / 3 = 4.66</li> </ul>
<ul> <li>20 minutes</li> <li>Game 11: Patterns</li> <li>Goal: Getting the most points after 5 rounds by making patterns with the numbers</li> <li>Rules: (Older learners should write down their own rules sheet)</li> </ul>	20 minutes	<ul> <li>Goal: Getting the most points after 5 rounds by making patterns with the numbers</li> </ul>
<ul> <li>Step 1: Shuffle the cards and deal 3 cards to each player and keep the others as a closed deck</li> </ul>		<ul> <li>Step 1: Shuffle the cards and deal 3 cards to each player and keep the others as a closed deck</li> </ul>

EAA welcomes feedback on its projects in order to improve, please use this link: <u>https://forms.gle/LGAP9k17fMyJrKJN7</u>



- Step 2: Players will each have a turn where they get to either pick up a card either from the deck or the discarded pile and they also discard a card
- The player who is the first to get a pattern will win the game, the design pattern is the learners choice e.g. odd-even numbers (2, 8, 14 or 3, 11, 15); a pattern of the 2, 3, 4, 5 times multiplication table (2, 4, 6 or 4, 8, 12 or 10, 15, 20); a pattern that has a difference of 6 between the numbers (2, 8, 14) etc.
- Play the game and write the score on a points' sheet which has a column for each of the players with their initials/full name on it.
- Write the pattern that they decided

Today you will play a literacy game to expand your vocabulary and help with your spelling.

Suggested Duration	Activity and Description
20 minutes	• Literacy Extension: make additional cards for each of the alphabets or for each diagraphs (sh, wh, th, ph) or for some consonant-vowel-consonant endings (ad, an, am, at, in, en etc.)
20 minutes	<ul> <li>Game 12: Fastest Words</li> <li>Goal: Getting the most points after 5 rounds for whichever player can make the most number of words with the chosen card in 30 seconds</li> <li>Rules: (Older learners should write down their own rules sheet)</li> </ul>
	<ul> <li>Step 1: Keep a closed deck of the alphabet, diagraph and CVC word ending sounds suggested cards in the appendix</li> <li>Step 2: Learners will pick a card and they will have 30 seconds to name the most number of words with that letter / diagraph / CVC word ending. Example: If the letter J is picked up, player 1 can say words like: Juice, Just, Jump, Jelly etc. if the diagraph "Ph" is picked up by player 1 they can say: Phone, Phonics, Photo etc. if the CVC word ending "an" is picked up by Player 1 they can say words like: Can, Man, Ran, Fan, Pan etc.</li> <li>Step 3: Players get a point for each of the words said and add the points at the end of the game and the player with the most points would win</li> <li>Play the game and write the score on a points' sheet which has a column for each of the players with their initials / full name on it. Players will get 1 point for each word. After each turn the learners will write the number of points on the points sheet</li> <li>After each turn older learners can write the words said</li> </ul>

EAA welcomes feedback on its projects in order to improve, please use this link: https://forms.gle/LGAP9k17fMyJrKJN7



	<ul> <li>Add the total points per player at the end of each of the turns of play and the one who has the maximum number is the winner</li> </ul>
20 minutes	<ul> <li>Design your own cards game using the number or letter cards – you get a chance to give your game a name, a goal and make up your own rules. Then, play the game with your family and the family players can choose which of the games they liked the most</li> </ul>

### **ASSESSMENT CRITERIA**

- Clarity of the numbers and alphabet cards made
- Grasp of the rules of the game
- Ability to play the games and apply the functions of memory, greater / smaller than, proximity, addition-subtraction-multiplication-division and patterns

### **ADDITIONAL ENRICHMENT ACTIVITIES**

- Learners can deal additional cards for all the games
- Learners can create the deck up to the number 50 to make the numbers more challenging
- Learners can develop more games with patterns

### **MODIFICIATIONS FOR SIMPLIFICATION**

- Learners can develop a deck of cards only for the numbers from 1 10 to simplify the game
- Learners not familiar with multiplication and division functions can omit the day 4 games.
- Learners can chose only 2 cards for the addition and subtraction functions



#### **APPENDIX**

Language game cards:

- Cards for the alphabet letters: A, B, R, D, H, M, N, P, S, T, V, C, E, F, L
- Cards for the CVCV words: At (e.g. Cat), Ag (e.g. Bag), Ap (e.g. Nap), En (e.g. Men), Et (e.g. Get), It (e.g. Fit), Op (e.g. Top), On (e.g. Con), Ug (e.g. Rug), Un (e.g. Fun)
- Cards for the diagraphs: Ph (e.g. Phone) Wh (e.g. What), Th (e.g. This), Sh (e.g. Show), Ch (e.g. Chat)