

**HighReach Learning Curriculum for Pre-K
Planning Supplement
for use with the
NEW Head Start Child Development and Early Learning Framework**

Topic: What Happens When . . .

The following charts show all eleven domains from the Head Start Child Development and Early Learning Framework and the elements for each one. The charts list page numbers of experiences that address each Head Start element within the topic What Happens When . . . The three new domains are color-coded in yellow. The eight existing domains are color-coded in blue.

The topic What Happens When . . . is divided into **four subtopics**. (These may also be found on the concept web on pp. 6–7 or the table of contents on pp. 2–3 of this topic's Learning Experiences Guide.)

- Mixing Liquids and Solids
- Exploring Solids
- I Use Tools
- I Make Things Happen

The activities in each subtopic column are categorized into **five HighReach Curriculum Learning Domains** as they are found within the Learning Experiences Guide for this topic.

- Language and Emergent Literacy
- Science and Math
- Creative Expression
- Physical Health and Development
- Social/Emotional

The experiences that offer opportunities for growth in each Head Start domain element are listed on the charts along with the page numbers from the Learning Experiences Guide. You will notice that an experience may be listed in a HighReach learning domain like Language and Emergent Literacy but still addresses goals in other Head Start domains like Social Studies or Logic and Reasoning.

Each topic from *HighReach Curriculum for Pre-K* is packed with learning experiences that can be used to promote development and learning. Because the experiences are designed to offer choice and support children's interests and curiosity, children and teachers may take them in many different directions. This means the experiences are not narrowly focused on one specific skill but are open to promoting integrated development across learning domains.

HRL Topic What Happens When . . .
NEW Head Start Domain: Logic and Reasoning

What Happens When . . .	Subtopic: Mixing Liquids and Solids	Subtopic: Exploring Solids	Subtopic: I Use Tools	Subtopic: I Make Things Happen	
HRL Domains	Reasoning and Problem Solving: The ability to recognize, understand, and analyze a problem and draw on knowledge or experience to seek solutions to a problem.				
	Language & Literacy	Color My World, p. 12 Mmmm . . . Pancakes! p. 13 Bubble Bonanza, p. 13	The New Humpty, p. 24 Mixture Maker, p. 24 Letter Collections, p. 25 Did It Work? p. 25	Where Can I Find It? p. 36 Bubble Bonanza Tools, p. 36 Turn It Up, p. 37	Yes, David, p. 48 Solutions of Sorts, p. 48
	Science & Math	Making Mud, p. 14 Be a Bubble Scientist, p. 14 Dissolving Dilemma, p. 14 Lava Lamps, p. 15 Egg Drop Soup, p. 15 Mix and Match Math, p. 15	Butter Up! p. 26 Get the Wool Out, p. 26 Shape Scapers, p. 27	Bubble Tools, p. 38 Recipe Board, p. 38 Papier-Mâché, p. 39 Perfect Pasta! p. 39	Build It Up, p. 50 Ice Racers, p. 51
	Creative Expression	Drip Drop, p. 16 Mixing Media, p. 17		Computer Art, p. 41	I Make Texture Rollers, p. 52
	Physical Health & Develop.	Are All Bubbles Round? p. 18 Maraca Mix Music, p. 19 Stir It Up, p. 19	Bouncing Balls, p. 30 Tap, Tap, Thud, p. 30	Making Music, p. 42 Rock to the Radio, p. 42 Computer Moves, p. 43 Back and Forth, p. 43	I Make Things Move, p. 54 I Spin Things, p. 54 I Knock It Down, p. 55 I Move Balls, p. 55
	Social/Emotional	Water Maze, p. 20 It's Liquid, It's Solid, p. 21		Puppetry Works, p. 45	Left Out, p. 56
	Symbolic Representation: The use of symbols or objects to represent something else.				
	Language & Literacy	Baking Bread, p. 13	Three Pigs Use Solids, p. 24 The New Humpty, p. 24 Lift-the-Flap Fun, p. 25	Class Recipe Book, p. 37 Turn It Up, p. 37	I Have an Idea, p. 48 My Voice Changes, p. 49 Guess Who? p. 49 Give Me a B! p. 49
	Science & Math	Be a Bubble Scientist, p. 14	To Break or Not to Break, p. 27	Papier-Mâché, p. 39	Build It Up, p. 50 Wonder Works, p. 50 Share and Care, p. 51
	Creative Expression	Mixing Masters, p. 16 Dandy Sandy, p. 17 Mixing Movements, p. 17	Clip and Snip, p. 28 Sculptor and Clay, p. 29 Laying Brick, p. 29	Lifesaving Technology, p. 40 Paper Bag Dramatics, p. 40 Remote Controls, p. 41 Copy That, p. 41 Let's Communicate, p. 41 Computer Art, p. 41	I Can Make It Happen, p. 52 I Move Puppets, p. 53 I Make Prints, p. 53 I Lead Actions, p. 53
	Physical Health & Develop.	The Solid/Liquid Song, p. 18	Melting Movements, p. 31	Robotic Dance, p. 42 Computer Moves, p. 43 What Happened? p. 43	I Move Balls, p. 55
	Social/Emotional	Water Maze, p. 20 A Smoothie for You, p. 20 It's Liquid, It's Solid, p. 21	Paper Mini Me, p. 33 Please Pass the Peas, p. 33 The Crew of Two, p. 33	Band Stand, p. 44 Puppetry Works, p. 45 Photo Shoot, p. 45 The Way I See It, p. 45	Left Out, p. 56 I Am Needed, p. 56 See How I Feel, p. 56 Making You Laugh, p. 56 When I Give . . ., p. 57

HRL Topic What Happens When . . .
NEW Head Start Domain: Social Studies

What Happens When . . .	Subtopic: Mixing Liquids and Solids	Subtopic: Exploring Solids	Subtopic: I Use Tools	Subtopic: I Make Things Happen	
HRL Domains	Self, Family, and Community: The understanding of one's relationship to the family and community, roles in the family and community, and respect for diversity.				
	Language & Literacy			Yes, David, p. 48 Guess Who? p. 49	
	Science & Math	Egg Drop Soup, p. 15		Share and Care, p. 51	
	Creative Expression	Mixing Masters, p. 16	Laying Brick, p. 29	Lifesaving Technology, p. 40 Photos and Frames, p. 40	
	Physical Health & Develop.			Music with Mikes, p. 42	
	Social/Emotional	A Smoothie for You, p. 20	Paper Mini Me, p. 33 The Crew of Two, p. 33	Photo Shoot, p. 45 Making You Laugh, p. 56 When I Give . . . , p. 57	
	People and the Environment: The understanding of the relationship between people and the environment in which they live.				
	Language & Literacy	Color My World, p. 12			
	Science & Math		To Break or Not to Break, p. 27		
	Creative Expression		Laying Brick, p. 29	Photos and Frames, p. 40	
	Physical Health & Develop.		Melting Movements, p. 31	What Happened? p. 43	
	Social/Emotional			The Way I See It, p. 45 When I Give . . . , p. 57	
	History and Events: The understanding that events happened in the past and how these events relate to one's self, family, and community.				
	Language & Literacy	Baking Bread, p. 13	Did It Work? p. 25	Poem for Paste, p. 36 Class Recipe Book, p. 37	Yes, David, p. 48
	Science & Math	Lava Lamps, p. 15 Egg Drop Soup, p. 15		Say Cheese, p. 38 Recipe Board, p. 38 Perfect Pasta! p. 39	Share and Care, p. 51
	Creative Expression	Popping Paint Prints, p. 16			
	Physical Health & Develop.		Obstacle Course, p. 30 Melting Movements, p. 31	Robotic Dance, p. 42 Music with Mikes, p. 42	
	Social/Emotional			The Way I See It, p. 45	When I Give . . . , p. 57

HRL Topic What Happens When . . .

NEW Head Start Domain: English Language Development

What Happens When . . .	Subtopic: Mixing Liquids and Solids	Subtopic: Exploring Solids	Subtopic: I Use Tools	Subtopic: I Make Things Happen
Receptive English Language Skills: The ability to comprehend or understand the English language.				
Language & Literacy	All "Mixed" Up! p. 12 Color My World, p. 12 Bubbling Bottles, p. 12 Mmmm . . . Pancakes! p. 13 <i>Bubble Bonanza</i> , p. 13 Baking Bread, p. 13	Three Pigs Use Solids, p. 24 The New Humpty, p. 24 Peas and Honey, p. 24 Mixture Maker, p. 24 Lift-the-Flap Fun, p. 25 Letter Collections, p. 25 Did It Work? p. 25	Where Can I Find It? p. 36 Bubble Bonanza Tools, p. 36 Poem for Paste, p. 36 We've Got Rhythm, p. 37 Class Recipe Book, p. 37 Turn It Up, p. 37	I Have an Idea, p. 48 Yes, David, p. 48 Solutions of Sorts, p. 48 My Voice Changes, p. 49 Guess Who? p. 49
Science & Math	Be a Bubble Scientist, p. 14 Dissolving Dilemma, p. 14 Lava Lamps, p. 15 Egg Drop Soup, p. 15 Mix and Match Math, p. 15	Butter Up! p. 26 Get the Wool Out, p. 26 To Break or Not to Break, p. 27	Say Cheese, p. 38 Bubble Tools, p. 38 Recipe Board, p. 38 Perfect Pasta! p. 39	Color Creations, p. 50 Wonder Works, p. 50 Share and Care, p. 51
Creative Expression	Popping Paint Prints, p. 16 Drip Drop, p. 16 Mixing Masters, p. 16 Mixing Media, p. 17 Mixing Movements, p. 17	Ice Sculptures, p. 28 Box Creations, p. 28 Magnet Painting, p. 29 Laying Brick, p. 29	Lifesaving Technology, p. 40 Paper Bag Dramatics, p. 40 Remote Controls, p. 41 Let's Communicate, p. 41	I Can Make It Happen, p. 52 I Rub Chalk, p. 52 I Make Texture Rollers, p. 52
Physical Health & Develop.	The Solid/Liquid Song, p. 18 Are All Bubbles Round? p. 18 Poem to Prevent Poisoning, p. 19 Stir It Up, p. 19	Bouncing Balls, p. 30 Melting Movements, p. 31	Making Music, p. 42 Robotic Dance, p. 42 Music with Mikes, p. 42 Computer Moves, p. 43 What Happened? p. 43	I Knock It Down, p. 55
Social/Emotional	Water Maze, p. 20 Playdough Pounding, p. 20 A Smoothie for You, p. 20 It's Liquid, It's Solid, p. 21	Decorating You and Me, p. 33 The Crew of Two, p. 33	Getting Warmer, p. 44 Get the Mad Out, p. 44 Band Stand, p. 44 Puppetry Works, p. 45 Photo Shoot, p. 45 The Way I See It, p. 45	Left Out, p. 56 I Am Needed, p. 56 Making You Laugh, p. 56 When I Give . . . , p. 57 I Make Scents, p. 57
Expressive English Language Skills: The ability to speak or use English.				
Language & Literacy	All "Mixed" Up! p. 12 Color My World, p. 12 Bubbling Bottles, p. 12 Mmmm . . . Pancakes! p. 13 <i>Bubble Bonanza</i> , p. 13 Baking Bread, p. 13	Three Pigs Use Solids, p. 24 The New Humpty, p. 24 Mixture Maker, p. 24 Lift-the-Flap Fun, p. 25 Did It Work? p. 25	Where Can I Find It? p. 36 Bubble Bonanza Tools, p. 36 Poem for Paste, p. 36 We've Got Rhythm, p. 37 Class Recipe Book, p. 37 Turn It Up, p. 37	I Have an Idea, p. 48 Yes, David, p. 48 Solutions of Sorts, p. 48 My Voice Changes, p. 49 Guess Who? p. 49
Science & Math	Be a Bubble Scientist, p. 14 Dissolving Dilemma, p. 14 Lava Lamps, p. 15 Egg Drop Soup, p. 15 Mix and Match Math, p. 15	Butter Up! p. 26 Get the Wool Out, p. 26 To Break or Not to Break, p. 27	Say Cheese, p. 38 Bubble Tools, p. 38 Recipe Board, p. 38 Perfect Pasta! p. 39	Color Creations, p. 50 Wonder Works, p. 50 Share and Care, p. 51
Creative Expression	Popping Paint Prints, p. 16 Drip Drop, p. 16 Mixing Masters, p. 16 Mixing Media, p. 17 Mixing Movements, p. 17	Ice Sculptures, p. 28 Box Creations, p. 28 Magnet Painting, p. 29 Laying Brick, p. 29	Lifesaving Technology, p. 40 Paper Bag Dramatics, p. 40 Remote Controls, p. 41 Let's Communicate, p. 41	I Can Make It Happen, p. 52 I Rub Chalk, p. 52 I Make Texture Rollers, p. 52
Physical Health & Develop.	The Solid/Liquid Song, p. 18 Are All Bubbles Round? p. 18 Poem to Prevent Poisoning, p. 19 Stir It Up, p. 19	Bouncing Balls, p. 30 Melting Movements, p. 31	Making Music, p. 42 Robotic Dance, p. 42 Music with Mikes, p. 42 Computer Moves, p. 43 What Happened? p. 43	I Knock It Down, p. 55
Social/Emotional	Water Maze, p. 20 Playdough Pounding, p. 20 A Smoothie for You, p. 20 It's Liquid, It's Solid, p. 21	Decorating You and Me, p. 33 The Crew of Two, p. 33	Getting Warmer, p. 44 Get the Mad Out, p. 44 Band Stand, p. 44 Puppetry Works, p. 45 Photo Shoot, p. 45 The Way I See It, p. 45	Left Out, p. 56 I Am Needed, p. 56 See How I Feel, p. 56 Making You Laugh, p. 56 When I Give . . . , p. 57 I Make Scents, p. 57
Expressive English Literacy Activities: Understanding and responding to books, storytelling, and songs presented in English.				
Language & Literacy	Mmmm . . . Pancakes! p. 13 <i>Bubble Bonanza</i> , p. 13 Baking Bread, p. 13	Three Pigs Use Solids, p. 24 The New Humpty, p. 24 Peas and Honey, p. 24 Lift-the-Flap Fun, p. 25	Bubble Bonanza Tools, p. 36	Yes, David, p. 48 My Voice Changes, p. 49
Science & Math	Be a Bubble Scientist, p. 14		Beat Box, p. 38	Share and Care, p. 51
Creative Expression		Laying Brick, p. 29	Lifesaving Technology, p. 40	I Lead Actions, p. 53
Physical Health & Develop.	The Solid/Liquid Song, p. 18 Poem to Prevent Poisoning, p. 19		Music with Mikes, p. 42 Band Stand, p. 44	I Move Balls, p. 55
Social/				Making You Laugh, p. 56

HRL Domains

Emotional			
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HRL Topic What Happens When . . .

NEW Head Start Domain: Physical Health and Development

What Happens When . . .	Subtopic: Mixing Liquids and Solids	Subtopic: Exploring Solids	Subtopic: I Use Tools	Subtopic: I Make Things Happen	
HRL Domains	Physical Health Status: The maintenance of healthy and age-appropriate physical well-being.				
	Language & Literacy	Color My World, p. 12 Mmmm . . . Pancakes! p. 13 Baking Bread, p. 13		We've Got Rhythm, p. 37	
	Science & Math	Egg Drop Soup, p. 15		Perfect Pasta! p. 39	
	Creative Expression	Mixing Movements, p. 17	Laying Brick, p. 29	Remote Controls, p. 41	I Lead Actions, p. 53
	Physical Health & Develop.	The Solid/Liquid Song, p. 18 Maraca Mix Music, p. 19	Obstacle Course, p. 30 Bouncing Balls, p. 30 Tap, Tap, Thud, p. 30 Musical Names, p. 31 Melting Movements, p. 31	Robotic Dance, p. 42 Rock to the Radio, p. 42 Back and Forth, p. 43	I Use a Racquet, p. 54 I Spin Things, p. 54 I Count and Toss, p. 55 I Knock It Down, p. 55 I Move Balls, p. 55
	Social/Emotional	Beanbag Bounce, p. 21	Shake, Rattle, Roll, p. 32		See How I Feel, p. 56
	Health Knowledge and Practice: The understanding of healthy and safe habits and practicing healthy habits.				
	Language & Literacy	Color My World, p. 12 Mmmm . . . Pancakes! p. 13 Baking Bread, p. 13		We've Got Rhythm, p. 37 Turn It Up, p. 37	
	Science & Math	Egg Drop Soup, p. 15		Perfect Pasta! p. 39	
	Creative Expression	Mix, Freeze, Move, p. 17	Laying Brick, p. 29	Lifesaving Technology, p. 40 Remote Controls, p. 41	I Lead Actions, p. 53
	Physical Health & Develop.	Mixing Movements, p. 17 The Solid/Liquid Song, p. 18 Poem to Prevent Poisoning, p. 19 Maraca Mix Music, p. 19	Obstacle Course, p. 30 Bouncing Balls, p. 30 Tap, Tap, Thud, p. 30 Musical Names, p. 31 Melting Movements, p. 31	Robotic Dance, p. 42 Rock to the Radio, p. 42 Back and Forth, p. 43	I Use a Racquet, p. 54 I Spin Things, p. 54 I Count and Toss, p. 55 I Knock It Down, p. 55 I Move Balls, p. 55
	Social/Emotional	A Friendly Mix, p. 20 Beanbag Bounce, p. 21	Shake, Rattle, Roll, p. 32 I Can Cook, p. 32		See How I Feel, p. 56 I Make Scents, p. 57
	Gross Motor Skills: The control of large muscles for movement, navigation, and balance.				
	Language & Literacy	Color My World, p. 12		We've Got Rhythm, p. 37	Body Language, p. 49
	Science & Math				
	Creative Expression	Mixing Movements, p. 17 The Solid/Liquid Song, p. 18	Laying Brick, p. 29	Remote Controls, p. 41	I Lead Actions, p. 53
	Physical Health & Develop.	Maraca Mix Music, p. 19	Obstacle Course, p. 30 Bouncing Balls, p. 30 Tap, Tap, Thud, p. 30 Musical Names, p. 31 Melting Movements, p. 31	Robotic Dance, p. 42 Rock to the Radio, p. 42 Computer Moves, p. 43 Back and Forth, p. 43	I Use a Racquet, p. 54 I Spin Things, p. 54 I Count and Toss, p. 55 I Knock It Down, p. 55 I Move Balls, p. 55
	Social/Emotional	Beanbag Bounce, p. 21	Shake, Rattle, Roll, p. 32		See How I Feel, p. 56
	Fine Motor Skills: The control of small muscles for such purposes as using utensils, self-care, building, and exploring.				
	Language & Literacy	All "Mixed" Up! p. 12 Color My World, p. 12 Bubbling Bottles, p. 12 Mmmm . . . Pancakes! p. 13 Bubble Bonanza, p. 13 Baking Bread, p. 13	Peas and Honey, p. 24 Mixture Maker, p. 24 Lift-the-Flap Fun, p. 25 Did It Work? p. 25	We've Got Rhythm, p. 37 Class Recipe Book, p. 37	Guess Who? p. 49 Body Language, p. 49
	Science & Math	Taste Test, p. 14 Be a Bubble Scientist, p. 14 Lava Lamps, p. 15	Butter Up! p. 26 Get the Wool Out, p. 26 Magnet Math, p. 26 It's a Brick . . . , p. 27 Shape Scapers, p. 27 To Break or Not to Break, p. 27	Papier-Mâché, p. 39 Perfect Pasta! p. 39	Color Creations, p. 50 Build It Up, p. 50 Wonder Works, p. 50 Ice Racers, p. 51 Dotty Digits, p. 51
	Creative Expression	Drip Drop, p. 16 Mix, Freeze, Move, p. 17 Dandy Sandy, p. 17 Mixing Media, p. 17	Ice Sculptures, p. 28 Box Creations, p. 28 Clip and Snip, p. 28 Magnet Painting, p. 29 Laying Brick, p. 29	Photos and Frames, p. 40 Remote Controls, p. 41 Copy That, p. 41 Let's Communicate, p. 41 Computer Art, p. 41	I Can Make It Happen, p. 52 I Rub Chalk, p. 52 I Make Texture Rollers, p. 52 I Move Puppets, p. 53 I Make Prints, p. 53
	Physical Health & Develop.	Are All Bubbles Round? p. 18 Combine/Separate, p. 18 Maraca Mix Music, p. 19 Stir It Up, p. 19	Tap, Tap, Thud, p. 30 Musical Blocks, p. 30	Making Music, p. 42	I Make Things Move, p. 54 I Use a Racquet, p. 54 I Spin Things, p. 54 I Knock It Down, p. 55
	Social/Emotional	Water Maze, p. 20 A Friendly Mix, p. 20 Playdough Pounding, p. 20 A Smoothie for You, p. 20 It's Liquid, It's Solid, p. 21	Shake, Rattle, Roll, p. 32 Paper Mini Me, p. 33 Please Pass the Peas, p. 33 Decorating You and Me, p. 33 The Crew of Two, p. 33	Get the Mad Out, p. 44 The Way I See It, p. 45	When I Give . . . , p. 57

HRL Topic What Happens When . . .

NEW Head Start Domain: Social and Emotional Development

What Happens When . . .	Subtopic: Mixing Liquids and Solids	Subtopic: Exploring Solids	Subtopic: I Use Tools	Subtopic: I Make Things Happen
Social Relationships: The healthy relationships and interactions with adults and peers.				
Language & Literacy	Mmmm . . . Pancakes! p. 13 Baking Bread, p. 13	Three Pigs Use Solids, p. 24 Lift-the-Flap Fun, p. 25 Letter Collections, p. 25	Where Can I Find It? p. 36 We've Got Rhythm, p. 37 Class Recipe Book, p. 37	I Have an Idea, p. 48 My Voice Changes, p. 49 Guess Who? p. 49 Give Me a Bl! p. 49 Body Language, p. 49
Science & Math	Egg Drop Soup, p. 15	To Break or Not to Break, p. 27	Beat Box, p. 38	Number Pass, p. 50 Share and Care, p. 51
Creative Expression	Mixing Masters, p. 16	Sculptor and Clay, p. 29	Paper Bag Dramatics, p. 40 Photos and Frames, p. 40 Remote Controls, p. 41 Let's Communicate, p. 41	I Can Make It Happen, p. 52 I Lead Actions, p. 53
Physical Health & Develop.	Combine/Separate, p. 18	Obstacle Course, p. 30 Musical Blocks, p. 30 Musical Names, p. 31	Back and Forth, p. 43	I Use a Racquet, p. 54 I Count and Toss, p. 55 I Move Balls, p. 55
Social/Emotional	Water Maze, p. 20 A Friendly Mix, p. 20 A Smoothie for You, p. 20 Beanbag Bounce, p. 21	Shake, Rattle, Roll, p. 32 A Balancing Act, p. 32 Please Pass the Peas, p. 33 Decorating You and Me, p. 33 The Crew of Two, p. 33	Getting Warmer, p. 44 Get the Mad Out, p. 44 Band Stand, p. 44 Puppetry Works, p. 45 Photo Shoot, p. 45	Left Out, p. 56 I Am Needed, p. 56 See How I Feel, p. 56 Making You Laugh, p. 56 When I Give . . . , p. 57
Self-Concept and Self-Efficacy: The perception that one is capable of successfully making decisions, accomplishing tasks, and meeting goals.				
Language & Literacy	Baking Bread, p. 13	Three Pigs Use Solids, p. 24 Mixture Maker, p. 24	Where Can I Find It? p. 36 We've Got Rhythm, p. 37 Class Recipe Book, p. 37 Turn It Up, p. 37	I Have an Idea, p. 48 Give Me a Bl! p. 49 Body Language, p. 49
Science & Math	Be a Bubble Scientist, p. 14 Mix and Match Math, p. 15	Butter Up! p. 26 Get the Wool Out, p. 26 To Break or Not to Break, p. 27	Beat Box, p. 38 Papier-Mâché, p. 39	Color Creations, p. 50 Wonder Works, p. 50 Share and Care, p. 51
Creative Expression	Mix, Freeze, Move, p. 17 Dandy Sandy, p. 17 Mixing Media, p. 17	Box Creations, p. 28 Clip and Snip, p. 28 Magnet Painting, p. 29	Lifesaving Technology, p. 40 Paper Bag Dramatics, p. 40 Photos and Frames, p. 40 Remote Controls, p. 41 Copy That, p. 41	I Can Make It Happen, p. 52 I Rub Chalk, p. 52 I Move Puppets, p. 53 I Make Prints, p. 53 I Lead Actions, p. 53
Physical Health & Develop.	Are All Bubbles Round? p. 18 Stir It Up, p. 19		Rock to the Radio, p. 42	I Move Balls, p. 55
Social/Emotional	Water Maze, p. 20 A Friendly Mix, p. 20 A Smoothie for You, p. 20 It's Liquid, It's Solid, p. 21	Shake, Rattle, Roll, p. 32 A Balancing Act, p. 32 I Can Cook, p. 32 Paper Mini Me, p. 33 Please Pass the Peas, p. 33	Get the Mad Out, p. 44 Band Stand, p. 44 Puppetry Works, p. 45 Photo Shoot, p. 45 The Way I See It, p. 45	I Am Needed, p. 56 See How I Feel, p. 56 Making You Laugh, p. 56 When I Give . . . , p. 57 I Make Scents, p. 57
Self-Regulation: The ability to recognize and regulate emotions, attention, impulses, and behavior.				
Language & Literacy	Bubbling Bottles, p. 12		Turn It Up, p. 37	I Have an Idea, p. 48 Yes, David, p. 48 My Voice Changes, p. 49
Science & Math	Egg Drop Soup, p. 15	To Break or Not to Break, p. 27	Beat Box, p. 38	Build It Up, p. 50
Creative Expression	Popping Paint Prints, p. 16	Magnet Painting, p. 29	Lifesaving Technology, p. 40 Remote Controls, p. 41 Computer Art, p. 41	I Make Prints, p. 53
Physical Health & Develop.	The Solid/Liquid Song, p. 18 Combine/Separate, p. 18 Poem to Prevent Poisoning, p. 19	Bouncing Balls, p. 30 Musical Blocks, p. 30 Musical Names, p. 31	Back and Forth, p. 43	I Make Things Move, p. 54 I Count and Toss, p. 55
Social/Emotional	Playdough Pounding, p. 20 It's Liquid, It's Solid, p. 21 Beanbag Bounce, p. 21	A Balancing Act, p. 32 Please Pass the Peas, p. 33 The Crew of Two, p. 33	Getting Warmer, p. 44 Get the Mad Out, p. 44 Puppetry Works, p. 45 Photo Shoot, p. 45 The Way I See It, p. 45	Left Out, p. 56 I Am Needed, p. 56 See How I Feel, p. 56 Puppetry Works, p. 56 When I Give . . . , p. 57 I Make Scents, p. 57
Emotional and Behavioral Health: A healthy range of emotional expression and learning positive alternatives to aggressive or isolating behaviors.				
Language & Literacy			Turn It Up, p. 37	I Have an Idea, p. 48 Yes, David, p. 48 Solutions of Sorts, p. 48 My Voice Changes, p. 49
Science & Math		To Break or Not to Break, p. 27		Share and Care, p. 51
Creative Expression	Mixing Movements, p. 17		Lifesaving Technology, p. 40 Paper Bag Dramatics, p. 40	I Move Puppets, p. 53
Physical Health & Develop.	Poem to Prevent Poisoning, p. 19	Melting Movements, p. 31	Rock to the Radio, p. 42	I Use a Racquet, p. 54

HRL Domains

Social/ Emotional	Playdough Pounding, p. 20 Beanbag Bounce, p. 21	Paper Mini Me, p. 33	Get the Mad Out, p. 44 Puppetry Works, p. 45 Photo Shoot, p. 45 The Way I See It, p. 45	Left Out, p. 56 I Am Needed, p. 56 See How I Feel, p. 56 When I Give . . . , p. 57 I Make Scents, p. 57
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HRL Topic What Happens When . . .

NEW Head Start Domain: Approaches to Learning

What Happens When . . .	Subtopic: Mixing Liquids and Solids	Subtopic: Exploring Solids	Subtopic: I Use Tools	Subtopic: I Make Things Happen
Initiative and Curiosity: An interest in varied topics and activities, desire to learn, creativeness, and independence in learning.				
Language & Literacy	All "Mixed" Up! p. 12 Color My World, p. 12 Bubble Bonanza, p. 13	Mixture Maker, p. 24 Letter Collections, p. 25	Where Can I Find It? p. 36 Bubble Bonanza Tools, p. 36	I Have an Idea, p. 48 Solutions of Sorts, p. 48 Give Me a B! p. 49
Science & Math	Taste Test, p. 14 Making Mud, p. 14 Be a Bubble Scientist, p. 14 Lava Lamps, p. 15 Mix and Match Math, p. 15	Butter Up! p. 26 Get the Wool Out, p. 26 Magnet Math, p. 26 It's a Brick . . . , p. 27 Shape Scapers, p. 27 To Break or Not to Break, p. 27	Say Cheese, p. 38 Bubble Tools, p. 38 Papier-Mâché, p. 39	Color Creations, p. 50 Wonder Works, p. 50 Ice Racers, p. 51
Creative Expression	Mixing Masters, p. 16 Mix, Freeze, Move, p. 17 Dandy Sandy, p. 17 Mixing Media, p. 17	Ice Sculptures, p. 28 Clip and Snip, p. 28 Magnet Painting, p. 29 Laying Brick, p. 29	Paper Bag Dramatics, p. 40 Let's Communicate, p. 41	I Make Texture Rollers, p. 52 I Move Puppets, p. 53
Physical Health & Develop.	Are All Bubbles Round? p. 18 Maraca Mix Music, p. 19 Stir It Up, p. 19	Bouncing Balls, p. 30 Tap, Tap, Thud, p. 30	Making Music, p. 42 Computer Moves, p. 43	I Make Things Move, p. 54 I Spin Things, p. 54 I Move Balls, p. 55
Social/ Emotional	Water Maze, p. 20 Beanbag Bounce, p. 21	I Can Cook, p. 32	Band Stand, p. 44	When I Give . . . , p. 57
Persistence and Attentiveness: The ability to begin and finish activities with persistence and attention.				
Language & Literacy	Color My World, p. 12 Bubble Bonanza, p. 13 Baking Bread, p. 13	Mixture Maker, p. 24 Letter Collections, p. 25	Where Can I Find It? p. 36	Guess Who? p. 49 Body Language, p. 49
Science & Math	Making Mud, p. 14 Be a Bubble Scientist, p. 14 Lava Lamps, p. 15 Mix and Match Math, p. 15	Butter Up! p. 26 It's a Brick . . . , p. 27	Bubble Tools, p. 38 Papier-Mâché, p. 39 Perfect Pasta! p. 39	Build It Up, p. 50 Share and Care, p. 51 Ice Racers, p. 51
Creative Expression	Popping Paint Prints, p. 16 Mixing Masters, p. 16	Ice Sculptures, p. 28 Box Creations, p. 28 Clip and Snip, p. 28 Laying Brick, p. 29	Paper Bag Dramatics, p. 40 Copy That, p. 41	I Can Make It Happen, p. 52 I Rub Chalk, p. 52 I Make Texture Rollers, p. 52 I Make Prints, p. 53
Physical Health & Develop.	Are All Bubbles Round? p. 18 Stir It Up, p. 19	Obstacle Course, p. 30 Bouncing Balls, p. 30	Making Music, p. 42	I Make Things Move, p. 54 I Count and Toss, p. 55 I Knock It Down, p. 55
Social/ Emotional	It's Liquid, It's Solid, p. 21	Paper Mini Me, p. 33 Please Pass the Peas, p. 33	Getting Warmer, p. 44	When I Give . . . , p. 57
Cooperation: An interest and engagement in group experiences.				
Language & Literacy	Mmmm . . . Pancakes! p. 13 Baking Bread, p. 13	Three Pigs Use Solids, p. 24 Lift-the-Flap Fun, p. 25 Letter Collections, p. 25	Where Can I Find It? p. 36 We've Got Rhythm, p. 37 Class Recipe Book, p. 37 Turn It Up, p. 37	I Have an Idea, p. 48 My Voice Changes, p. 49 Guess Who? p. 49 Give Me a B! p. 49 Body Language, p. 49
Science & Math	Egg Drop Soup, p. 15	To Break or Not to Break, p. 27	Beat Box, p. 38 Recipe Board, p. 38	Number Pass, p. 50 Share and Care, p. 51
Creative Expression	Mixing Masters, p. 16	Sculptor and Clay, p. 29	Paper Bag Dramatics, p. 40 Remote Controls, p. 41 Let's Communicate, p. 41	I Can Make It Happen, p. 52 I Lead Actions, p. 53
Physical Health & Develop.	Combine/Separate, p. 18	Obstacle Course, p. 30 Musical Blocks, p. 30 Musical Names, p. 31	Back and Forth, p. 43 Getting Warmer, p. 44	I Use a Racquet, p. 54 I Count and Toss, p. 55 I Move Balls, p. 55
Social/ Emotional	Water Maze, p. 20 A Friendly Mix, p. 20 A Smoothie for You, p. 20 Beanbag Bounce, p. 21	Shake, Rattle, Roll, p. 32 A Balancing Act, p. 32 Please Pass the Peas, p. 33 Decorating You and Me, p. 33 The Crew of Two, p. 33	Band Stand, p. 44 Puppetry Works, p. 45 Photo Shoot, p. 45	Left Out, p. 56 I Am Needed, p. 56 See How I Feel, p. 56 Making You Laugh, p. 56

HRL Domains

HRL Topic What Happens When . . .

NEW Head Start Domain: Language Development

What Happens When . . .	Subtopic: Mixing Liquids and Solids	Subtopic: Exploring Solids	Subtopic: I Use Tools	Subtopic: I Make Things Happen	
HRL Domains	Receptive Language: The ability to comprehend or understand language.				
	Language & Literacy	All "Mixed" Up! p. 12 Color My World, p. 12 Bubbling Bottles, p. 12 Mmmm . . . Pancakes! p. 13 <i>Bubble Bonanza</i> , p. 13 Baking Bread, p. 13	Three Pigs Use Solids, p. 24 The New Humpty, p. 24 Peas and Honey, p. 24 Mixture Maker, p. 24 Lift-the-Flap Fun, p. 25 Letter Collections, p. 25 Did It Work? p. 25	Where Can I Find It? p. 36 Bubble Bonanza Tools, p. 36 Poem for Paste, p. 36 We've Got Rhythm, p. 37 Class Recipe Book, p. 37 Turn It Up, p. 37	I Have an Idea, p. 48 Yes, David, p. 48 Solutions of Sorts, p. 48 My Voice Changes, p. 49 Guess Who? p. 49 Body Language, p. 49
	Science & Math	Be a Bubble Scientist, p. 14 Dissolving Dilemma, p. 14 Lava Lamps, p. 15 Egg Drop Soup, p. 15 Mix and Match Math, p. 15	Butter Up! p. 26 Get the Wool Out, p. 26 To Break or Not to Break, p. 27	Say Cheese, p. 38 Bubble Tools, p. 38 Recipe Board, p. 38 Perfect Pasta! p. 39	Color Creations, p. 50 Wonder Works, p. 50 Share and Care, p. 51
	Creative Expression	Popping Paint Prints, p. 16 Drip Drop, p. 16 Mixing Masters, p. 16 Mixing Media, p. 17 Mixing Movements, p. 17	Ice Sculptures, p. 28 Box Creations, p. 28 Magnet Painting, p. 29 Laying Brick, p. 29	Lifesaving Technology, p. 40 Paper Bag Dramatics, p. 40 Remote Controls, p. 41 Let's Communicate, p. 41	I Can Make It Happen, p. 52 I Rub Chalk, p. 52 I Make Texture Rollers, p. 52
	Physical Health & Develop.	The Solid/Liquid Song, p. 18 Are All Bubbles Round? p. 18 Poem to Prevent Poisoning, p. 19 Stir It Up, p. 19	Bouncing Balls, p. 30 Melting Movements, p. 31	Making Music, p. 42 Robotic Dance, p. 42 Music with Mikes, p. 42 Computer Moves, p. 43 What Happened? p. 43	I Knock It Down, p. 55
	Social/Emotional	Water Maze, p. 20 Playdough Pounding, p. 20 A Smoothie for You, p. 20 It's Liquid, It's Solid, p. 21	Decorating You and Me, p. 33 The Crew of Two, p. 33	Getting Warmer, p. 44 Get the Mad Out, p. 44 Band Stand, p. 44 Puppetry Works, p. 45 Photo Shoot, p. 45 The Way I See It, p. 45	Left Out, p. 56 I Am Needed, p. 56 See How I Feel, p. 56 Making You Laugh, p. 56 When I Give . . . , p. 57 I Make Scents, p. 57
	Expressive Language: The ability to use language.				
	Language & Literacy	All "Mixed" Up! p. 12 Color My World, p. 12 Bubbling Bottles, p. 12 Mmmm . . . Pancakes! p. 13 <i>Bubble Bonanza</i> , p. 13 Baking Bread, p. 13	Three Pigs Use Solids, p. 24 The New Humpty, p. 24 Mixture Maker, p. 24 Lift-the-Flap Fun, p. 25 Did It Work? p. 25	Where Can I Find It? p. 36 Bubble Bonanza Tools, p. 36 Poem for Paste, p. 36 We've Got Rhythm, p. 37 Class Recipe Book, p. 37 Turn It Up, p. 37	I Have an Idea, p. 48 Yes, David, p. 48 Solutions of Sorts, p. 48 My Voice Changes, p. 49 Guess Who? p. 49
	Science & Math	Be a Bubble Scientist, p. 14 Dissolving Dilemma, p. 14 Lava Lamps, p. 15 Egg Drop Soup, p. 15 Mix and Match Math, p. 15	Butter Up! p. 26 Get the Wool Out, p. 26 To Break or Not to Break, p. 27	Say Cheese, p. 38 Bubble Tools, p. 38 Recipe Board, p. 38 Perfect Pasta! p. 39	Color Creations, p. 50 Wonder Works, p. 50 Share and Care, p. 51
	Creative Expression	Popping Paint Prints, p. 16 Drip Drop, p. 16 Mixing Masters, p. 16 Mixing Media, p. 17 Mixing Movements, p. 17	Ice Sculptures, p. 28 Box Creations, p. 28 Magnet Painting, p. 29 Laying Brick, p. 29	Lifesaving Technology, p. 40 Paper Bag Dramatics, p. 40 Remote Controls, p. 41 Let's Communicate, p. 41	I Can Make It Happen, p. 52 I Rub Chalk, p. 52 I Make Texture Rollers, p. 52
	Physical Health & Develop.	The Solid/Liquid Song, p. 18 Are All Bubbles Round? p. 18 Poem to Prevent Poisoning, p. 19 Stir It Up, p. 19	Bouncing Balls, p. 30 Melting Movements, p. 31	Making Music, p. 42 Robotic Dance, p. 42 Music with Mikes, p. 42 Computer Moves, p. 43 What Happened? p. 43	I Knock It Down, p. 55
	Social/Emotional	Water Maze, p. 20 Playdough Pounding, p. 20 A Smoothie for You, p. 20 It's Liquid, It's Solid, p. 21	Decorating You and Me, p. 33 The Crew of Two, p. 33	Getting Warmer, p. 44 Get the Mad Out, p. 44 Band Stand, p. 44 Puppetry Works, p. 45 Photo Shoot, p. 45 The Way I See It, p. 45	Left Out, p. 56 I Am Needed, p. 56 Making You Laugh, p. 56 When I Give . . . , p. 57 I Make Scents, p. 57

HRL Topic What Happens When . . .

NEW Head Start Domain: Literacy Knowledge and Skills

What Happens When . . .	Subtopic: Mixing Liquids and Solids	Subtopic: Exploring Solids	Subtopic: I Use Tools	Subtopic: I Make Things Happen	
HRL Domains	Book Knowledge and Appreciation: The interest in books and their characteristics, and the ability to understand and get meaning from stories and information from books and other texts.				
	Language & Literacy	Mmmm . . . Pancakes! p. 13 <i>Bubble Bonanza</i> , p. 13 Baking Bread, p. 13	Three Pigs Use Solids, p. 24 The New Humpty, p. 24 Lift-the-Flap Fun, p. 25	Bubble Bonanza Tools, p. 36 Class Recipe Book, p. 37	Yes, David, p. 48 My Voice Changes, p. 49
	Science & Math	Be a Bubble Scientist, p. 14			Share and Care, p. 51
	Creative Expression				
	Physical Health & Develop.	Poem to Prevent Poisoning, p. 19			
	Social/Emotional	It's Liquid, It's Solid, p. 21		The Way I See It, p. 45	Making You Laugh, p. 56
	Phonological Awareness: An awareness that language can be broken into words, syllables, and smaller pieces of sound.				
	Language & Literacy	All "Mixed" Up! p. 12 <i>Bubble Bonanza</i> , p. 13 Baking Bread, p. 13	The New Humpty, p. 24 Peas and Honey, p. 24 Mixture Maker, p. 24 Lift-the-Flap Fun, p. 25 Letter Collections, p. 25	Where Can I Find It? p. 36 <i>Bubble Bonanza Tools</i> , p. 36 Poem for Paste, p. 36 Class Recipe Book, p. 37 Turn It Up, p. 37	I Have an Idea, p. 48 Give Me a B! p. 49 Body Language, p. 49
	Science & Math	Be a Bubble Scientist, p. 14 Lava Lamps, p. 15	Butter Up! p. 26		Wonder Works, p. 50
	Creative Expression				
	Physical Health & Develop.	Poem to Prevent Poisoning, p. 19	Musical Names, p. 31		
	Social/Emotional	Playdough Pounding, p. 20			Making You Laugh, p. 56 When I Give . . . , p. 57
	Alphabet Knowledge: The names and sounds associated with letters.				
	Language & Literacy	All "Mixed" Up! p. 12 <i>Bubble Bonanza</i> , p. 13 Baking Bread, p. 13	The New Humpty, p. 24 Peas and Honey, p. 24 Mixture Maker, p. 24 Lift-the-Flap Fun, p. 25 Letter Collections, p. 25	Where Can I Find It? p. 36 <i>Bubble Bonanza Tools</i> , p. 36 Poem for Paste, p. 36 Class Recipe Book, p. 37 Turn It Up, p. 37	I Have an Idea, p. 48 Give Me a B! p. 49 Body Language, p. 49
	Science & Math	Be a Bubble Scientist, p. 14 Lava Lamps, p. 15	Butter Up! p. 26		Wonder Works, p. 50
	Creative Expression				
	Physical Health & Develop.		Musical Names, p. 31	Computer Moves, p. 43	I Count and Toss, p. 55
	Social/Emotional	Playdough Pounding, p. 20			Making You Laugh, p. 56 When I Give . . . , p. 57
	Print Concepts and Conventions: The concepts about print and early decoding (identifying letter-sound relationships).				
	Language & Literacy	All "Mixed" Up! p. 12 Bubbling Bottles, p. 12 <i>Bubble Bonanza</i> , p. 13 Baking Bread, p. 13	The New Humpty, p. 24 Peas and Honey, p. 24 Mixture Maker, p. 24 Lift-the-Flap Fun, p. 25 Letter Collections, p. 25	Where Can I Find It? p. 36 <i>Bubble Bonanza Tools</i> , p. 36 Poem for Paste, p. 36 Class Recipe Book, p. 37 Turn It Up, p. 37	I Have an Idea, p. 48 Yes, David, p. 48 Solutions of Sorts, p. 48 Give Me a B! p. 49 Body Language, p. 49
	Science & Math	Be a Bubble Scientist, p. 14 Lava Lamps, p. 15	Butter Up! p. 26	Say Cheese, p. 38	Wonder Works, p. 50 Share and Care, p. 51
	Creative Expression				
	Physical Health & Develop.	Poem to Prevent Poisoning, p. 19	Musical Names, p. 31	Computer Moves, p. 43 Get the Mad Out, p. 44	
	Social/Emotional	Playdough Pounding, p. 20	Decorating You and Me, p. 33	Photo Shoot, p. 45	Making You Laugh, p. 56 When I Give . . . , p. 57
	Early Writing: The familiarity with writing implements, conventions, and emerging skills to communicate through written representations, symbols, and letters.				
	Language & Literacy	Baking Bread, p. 13	Mixture Maker, p. 24 Lift-the-Flap Fun, p. 25	Class Recipe Book, p. 37 Turn It Up, p. 37	I Have an Idea, p. 48 Body Language, p. 49
	Science & Math	Be a Bubble Scientist, p. 14			Dotty Digits, p. 51
	Creative Expression				
	Physical Health & Develop.				
	Social/Emotional				Making You Laugh, p. 56 When I Give . . . , p. 57

HRL Topic What Happens When . . .
NEW Head Start Domain: Mathematics Knowledge and Skills

What Happens When . . .	Subtopic: Mixing Liquids and Solids	Subtopic: Exploring Solids	Subtopic: I Use Tools	Subtopic: I Make Things Happen	
HRL Domains	Number Concepts and Quantities: The understanding that numbers represent quantities and have ordinal properties (number words represent a rank order, particular size, or position in a list).				
	Language & Literacy	Bubbling Bottles, p. 12	Three Pigs Use Solids, p. 24 Letter Collections, p. 25 Did It Work? p. 25	We've Got Rhythm, p. 37	
	Science & Math	Taste Test, p. 14 Be a Bubble Scientist, p. 14 Dissolving Dilemma, p. 14	Magnet Math, p. 26 To Break or Not to Break, p. 27	Beat Box, p. 38 Recipe Board, p. 38	Number Pass, p. 50 Wonder Works, p. 50 Share and Care, p. 51 Dotty Digits, p. 51
	Creative Expression		Laying Brick, p. 29	Lifesaving Technology, p. 40 Copy That, p. 41	
	Physical Health & Develop.	Combine/Separate, p. 18 Maraca Mix Music, p. 19		Computer Moves, p. 43	I Spin Things, p. 54 I Count and Toss, p. 55
	Social/Emotional		A Balancing Act, p. 32 Decorating You and Me, p. 33		
	Number Relationships and Operations: The use of numbers to describe relationships and solve problems.				
	Language & Literacy		Letter Collections, p. 25 Did It Work? p. 25		
	Science & Math	Be a Bubble Scientist, p. 14	Magnet Math, p. 26 To Break or Not to Break, p. 27		Share and Care, p. 51
	Creative Expression		Laying Brick, p. 29		
	Physical Health & Develop.	Combine/Separate, p. 18 Maraca Mix Music, p. 19			I Spin Things, p. 54
	Social/Emotional		A Balancing Act, p. 32		
	Geometry and Spatial Sense: The understanding of shapes, their properties, and how objects are related to one another.				
	Language & Literacy				
	Science & Math		Shape Scapers, p. 27		Build It Up, p. 50 Share and Care, p. 51 Ice Racers, p. 51
	Creative Expression	Dandy Sandy, p. 17	Ice Sculptures, p. 28 Box Creations, p. 28 Laying Brick, p. 29	Copy That, p. 41 Computer Art, p. 41	I Rub Chalk, p. 52
	Physical Health & Develop.	Combine/Separate, p. 18	Obstacle Course, p. 30 Musical Blocks, p. 30		I Move Balls, p. 55
	Social/Emotional				
	Patterns: The recognition of patterns, sequencing, and critical thinking skills necessary to predict and classify objects in a pattern.				
	Language & Literacy	Color My World, p. 12		We've Got Rhythm, p. 37	
	Science & Math	Mix and Match Math, p. 15		Beat Box, p. 38	
	Creative Expression			Copy That, p. 41 Computer Art, p. 41	I Rub Chalk, p. 52
	Physical Health & Develop.	Combine/Separate, p. 18		Making Music, p. 42	I Spin Things, p. 54
	Social/Emotional				
	Measurement and Comparison: The understanding of attributes and relative properties of objects as related to size, capacity, and area.				
Language & Literacy	Baking Bread, p. 13		Turn It Up, p. 37		
Science & Math	Taste Test, p. 14 Dissolving Dilemma, p. 14 Lava Lamps, p. 15 Egg Drop Soup, p. 15	To Break or Not to Break, p. 27	Perfect Pasta! p. 39	Color Creations, p. 50 Ice Racers, p. 51	
Creative Expression					
Physical Health & Develop.	Are All Bubbles Round? p. 18 Maraca Mix Music, p. 19	Obstacle Course, p. 30 Bouncing Balls, p. 30 Musical Blocks, p. 30		I Knock It Down, p. 55	
Social/Emotional	A Smoothie for You, p. 20 It's Liquid, It's Solid, p. 21	A Balancing Act, p. 32 Decorating You and Me, p. 33		When I Give . . ., p. 57	

HRL Topic What Happens When . . .
NEW Head Start Domain: Science Knowledge and Skills

What Happens When . . .	Subtopic: Mixing Liquids and Solids	Subtopic: Exploring Solids	Subtopic: I Use Tools	Subtopic: I Make Things Happen	
HRL Domains	Scientific Skills and Methods: The skills to observe and collect information and use it to ask questions, predict, explain, and draw conclusions.				
	Language & Literacy	Color My World, p. 12 Bubbling Bottles, p. 12 Mmmm . . . Pancakes! p. 13 <i>Bubble Bonanza</i> , p. 13 Baking Bread, p. 13	Mixture Maker, p. 24 Did It Work? p. 25	Where Can I Find It? p. 36 Class Recipe Book, p. 37 Turn It Up, p. 37	Solutions of Sorts, p. 48
	Science & Math	Taste Test, p. 14 Making Mud, p. 14 Be a Bubble Scientist, p. 14 Dissolving Dilemma, p. 14 Lava Lamps, p. 15 Egg Drop Soup, p. 15 Mix and Match Math, p. 15	Butter Up! p. 26 Get the Wool Out, p. 26 Magnet Math, p. 26 It's a Brick . . . , p. 27 To Break or Not to Break, p. 27	Say Cheese, p. 38 Bubble Tools, p. 38 Recipe Board, p. 38 Papier-Mâché, p. 39 Perfect Pasta! p. 39	Color Creations, p. 50 Wonder Works, p. 50 Share and Care, p. 51 Ice Racers, p. 51
	Creative Expression	Drip Drop, p. 16 Mix, Freeze, Move, p. 17 Mixing Media, p. 17	Ice Sculptures, p. 28 Magnet Painting, p. 29	Computer Art, p. 41	I Make Texture Rollers, p. 52 I Move Puppets, p. 53
	Physical Health & Develop.	The Solid/Liquid Song, p. 18 Are All Bubbles Round? p. 18 Stir It Up, p. 19	Obstacle Course, p. 30 Bouncing Balls, p. 30 Tap, Tap, Thud, p. 30	Making Music, p. 42 Rock to the Radio, p. 42 Music with Mikes, p. 42 What Happened? p. 43 Back and Forth, p. 43	I Make Things Move, p. 54 I Use a Racquet, p. 54 I Spin Things, p. 54 I Knock It Down, p. 55
	Social/Emotional	It's Liquid, It's Solid, p. 21	Shake, Rattle, Roll, p. 32 A Balancing Act, p. 32 I Can Cook, p. 32 Please Pass the Peas, p. 33		I Make Scents, p. 57
	Conceptual Knowledge of the Natural and Physical World: The acquisition of concepts and facts related to the natural and physical world and understanding of naturally occurring relationships.				
	Language & Literacy	Color My World, p. 12 Bubbling Bottles, p. 12 Mmmm . . . Pancakes! p. 13 <i>Bubble Bonanza</i> , p. 13 Baking Bread, p. 13	Mixture Maker, p. 24 Did It Work? p. 25	Class Recipe Book, p. 37	Solutions of Sorts, p. 48
	Science & Math	Taste Test, p. 14 Making Mud, p. 14 Be a Bubble Scientist, p. 14 Dissolving Dilemma, p. 14 Lava Lamps, p. 15 Egg Drop Soup, p. 15	Butter Up! p. 26 Get the Wool Out, p. 26 Magnet Math, p. 26 It's a Brick . . . , p. 27 To Break or Not to Break, p. 27	Say Cheese, p. 38 Bubble Tools, p. 38 Papier-Mâché, p. 39 Perfect Pasta! p. 39	Color Creations, p. 50 Ice Racers, p. 51
	Creative Expression	Drip Drop, p. 16 Mix, Freeze, Move, p. 17 Mixing Media, p. 17	Ice Sculptures, p. 28 Magnet Painting, p. 29	Computer Art, p. 41	I Make Texture Rollers, p. 52 I Move Puppets, p. 53
	Physical Health & Develop.	The Solid/Liquid Song, p. 18 Are All Bubbles Round? p. 18 Stir It Up, p. 19	Obstacle Course, p. 30 Bouncing Balls, p. 30 Tap, Tap, Thud, p. 30	Making Music, p. 42 Rock to the Radio, p. 42 Music with Mikes, p. 42 What Happened? p. 43 Back and Forth, p. 43	I Make Things Move, p. 54 I Use a Racquet, p. 54 I Spin Things, p. 54 I Knock It Down, p. 55
	Social/Emotional	It's Liquid, It's Solid, p. 21	Shake, Rattle, Roll, p. 32 A Balancing Act, p. 32 I Can Cook, p. 32 Please Pass the Peas, p. 33		When I Give . . . , p. 57

HRL Topic What Happens When . . .
NEW Head Start Domain: Creative Arts Expression

What Happens When . . .	Subtopic: Mixing Liquids and Solids	Subtopic: Exploring Solids	Subtopic: I Use Tools	Subtopic: I Make Things Happen	
HRL Domains	Music: The use of voice and instruments to create sounds.				
	Language & Literacy				
	Science & Math				
	Creative Expression	Mixing Movements, p. 17	Laying Brick, p. 29	Lifesaving Technology, p. 40	I Lead Actions, p. 53
	Physical Health & Develop.	The Solid/Liquid Song, p. 18 Maraca Mix Music, p. 19	Tap, Tap, Thud, p. 30 Musical Blocks, p. 30 Musical Names, p. 31	Robotic Dance, p. 42 Rock to the Radio, p. 42 Music with Mikes, p. 42 What Happened? p. 43	I Move Balls, p. 55
	Social/Emotional			Band Stand, p. 44	See How I Feel, p. 56
	Creative Movement and Dance: The use of the body to move to music and express oneself.				
	Language & Literacy				Body Language, p. 49
	Science & Math				
	Creative Expression	Mixing Movements, p. 17	Laying Brick, p. 29		I Lead Actions, p. 53
	Physical Health & Develop.	The Solid/Liquid Song, p. 18 Maraca Mix Music, p. 19	Tap, Tap, Thud, p. 30 Musical Names, p. 31 Melting Movements, p. 31	Robotic Dance, p. 42 Rock to the Radio, p. 42 What Happened? p. 43	I Move Balls, p. 55
	Social/Emotional	It's Liquid, It's Solid, p. 21			See How I Feel, p. 56
	Art: The use of a range of media and materials to create drawings, pictures, and other objects.				
	Language & Literacy	Color My World, p. 12 Baking Bread, p. 13	Lift-the-Flap Fun, p. 25	Class Recipe Book, p. 37 Turn It Up, p. 37	Guess Who? p. 49
	Science & Math	Be a Bubble Scientist, p. 14		Papier-Mâché, p. 39	Wonder Works, p. 50
	Creative Expression	Popping Paint Prints, p. 16 Drip Drop, p. 16 Mix, Freeze, Move, p. 17 Mixing Media, p. 17	Ice Sculptures, p. 28 Box Creations, p. 28 Clip and Snip, p. 28 Magnet Painting, p. 29	Photos and Frames, p. 40 Copy That, p. 41 Computer Art, p. 41	I Rub Chalk, p. 52 I Make Texture Rollers, p. 52 I Make Prints, p. 53
	Physical Health & Develop.				I Make Things Move, p. 54 I Use a Racquet, p. 54
	Social/Emotional	Water Maze, p. 20	Shake, Rattle, Roll, p. 32 Paper Mini Me, p. 33 Please Pass the Peas, p. 33 Decorating You and Me, p. 33	The Way I See It, p. 45	When I Give . . . , p. 57
	Drama: The portrayal of events, characters, or stories through acting and using props and language.				
	Language & Literacy		Three Pigs Use Solids, p. 24 The New Humpty, p. 24		My Voice Changes, p. 49 Give Me a B! p. 49
	Science & Math				
	Creative Expression	Mixing Masters, p. 16 Mixing Movements, p. 17	Sculptor and Clay, p. 29 Laying Brick, p. 29	Lifesaving Technology, p. 40 Paper Bag Dramatics, p. 40 Remote Controls, p. 41	I Can Make It Happen, p. 52 I Move Puppets, p. 53 I Lead Actions, p. 53
	Physical Health & Develop.		Melting Movements, p. 31	Robotic Dance, p. 42 Computer Moves, p. 43 What Happened? p. 43	I Move Balls, p. 55
	Social/Emotional	A Smoothie for You, p. 20	The Crew of Two, p. 33	Band Stand, p. 44 Puppetry Works, p. 45 Photo Shoot, p. 45 The Way I See It, p. 45	I Am Needed, p. 56 See How I Feel, p. 56