You will learn concepts in these subject areas:

Mathematics

- Operations and Algebraic Thinking
- Number and Operations in Base Ten
- Measurement and Data
- Geometry

English

- Grammar
- **Oral Communication**
- Reading
- Writing

Science

- Life Systems
- Structures and Mechanisms
- **Matter and Energy**
- Earth and Space Systems

Mathematics

1	Numbers to 20	(
2	Numbers 21 to 100	10
3	Addition of 2-digit Numbers	14
4	Subtraction of 2-digit Numbers	18
5	More about Addition and Subtraction	22
6	Time and Temperature	26
7	Length	30
8	Perimeter and Area	34
9	Money	38
10	Addition and Subtraction with Money	42
11	2-D Shapes (1)	46
12	2-D Shapes (2)	50
13	Symmetry	54
14	3-D Figures	58
15	Multiplication (1)	62
16	Multiplication (2)	66
17	More about Multiplication	70
18	Division	74
19	Fractions (1)	78
20	Fractions (2)	82
21	Capacity	86
22	Mass	90
23	Patterns (1)	94
24	Patterns (2)	98
25	Organizing Data	102
26	Pictographs	106
27	Bar Graphs	110
28	Probability	112

English

Science

1	Say It with Flowers	120	1	Animals	234
2	Tongue Twisters	124	2	Ways Animals Eat and Move	236
3	The Tomatina - the Strangest Festival in the	128	3	Animal Homes	238
	World		4	Winter Survival	240
4	Let's Save Water	132	5	Migration	242
5	Tooth Tales from around the World	136	6	Animal Babies	244
6	MmmmBuffalo Wings!	140	7	Animal Growth	246
7	Kelly's Broken Wrist	144	8	Life Cycles	248
8	Onomatopoeia	148	9	Camouflage and Adaptation	250
9	My Special Hobby	152	10	Properties of Liquids and Solids	252
10	Berry Time	156	11	More about Liquids and Solids	254
11	Who Invented the Sandwich?	160	12	Three States of Water	256
12	Brother Moon and Sister Sun – an Inuit Legend	164	13	Buoyancy	258
13	Chinese Birth Signs	168	14	Hazard Symbols	260
14	Billy's Bad Dream	172	15	Air around Us	262
15	S'mores!	176	16	Water around Us	264
16	Thanksgiving – a Favorite U.S. Holiday	180	17	Clean Air and Water	266
17	Sue the T. Rex	184	18	Energy Input and Output	268
18	My Little Sister's Challenge	188	19	Energy from Moving Water and Wind	270
19	The Coney Island Polar Bear Club	192	20	Windmills and Water Wheels	272
20	Why the Sea Is Salty	196	21	Positions	274
21	My Grandma's Special Hobby	200	22	Movements	276
22	Fluffy the Wonder Dog	204	23	Simple Machines	278
23	A New Student in Class	208	24	Movements and Mechanisms	280
24	A New Game	212			
25	I Want to Be a	216		swers	
26	When Grandma Was a Girl Like Me	220		nematics 	284
27	The Fox and the Stork	224	Engl		296
28	Johnny Appleseed	228	Scie	nce	306

Money

- Name and state the values of the coins.
- Write money amounts up to 100¢.
- Make a collection of coins equal to \$1.



Name the coins. Then write the values.

(3)

Coins

Dime

Nickel

Penny

Quarter



2



4



Check ✓ the correct answers.

- Which coins have a value greater than a nickel?
 - A a dime
- B a penny

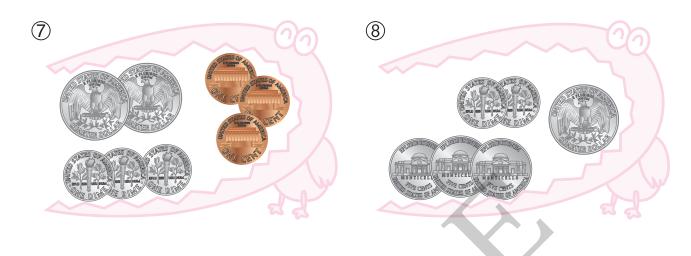


- Which coins have a value less than a dime?
 - A
- a nickel
- B
- a penny



a quarter

Find the amount of each group.



Draw the fewest coins to show the cost of each toy.





Vowel Diphthongs

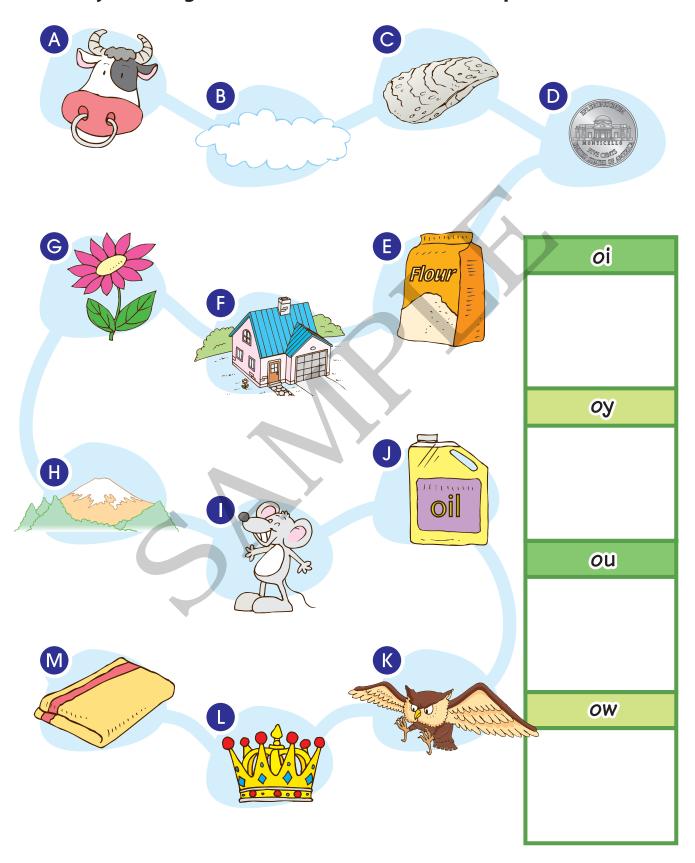
The "oi" as in "boil", "oy" as in "boy", "ou" as in "out", and "ow" as in "now" are vowel diphthongs.

B. Say the words in the toy box. Color the words with vowel diphthongs.



cousin	toy	brown			
join	bowl	our			
doing	soup	soil			
mouth	point	joy			
snow	voice	going			
foyer	count	shower			
WOW	four	own			

C. Say the things. Write the letters in the correct places.



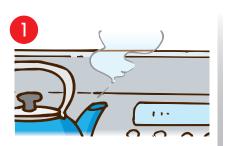
Three States of Water

- Water can be a liquid, a solid, or a gas.
- Heat and cold can change the state of water.



Mr. Water, which state are you in now?

A. Which state is the water in for each picture? Write "liquid", "solid", or "gas".

















B. What will happen next? Fill in the blanks with "evaporate", "melt", or "freeze".







C. Read the clues. Complete the crossword puzzle.

crossword puzzle.	When ice melts, it turns to this. $-$							
	Sr	ow and	d ice ar	e in thi	s state.	· 🗇		↓
Water turns to this wh	ien it is	heated	1. →					
water are ice								
water gas ice liquid solid								
This is	forme	d wher	water	freeze	s. →			
The water we drink is in this state								