

Class

Name

Unit 1 How Sounds Move

Unscramble the sentences. Then rewrite them correctly.

1. hear sounds / We can / us. / all around

2. the sounds / our ears? / reach / How do

3. through things / They / around us. / transfer

4. of a / moves through / The sound / the air. / police siren

5. moves / The sound from / the water. / through / a dolphin

6. move through / Sounds can / too. / wood or metal,

7. solids, liquids, / through / Sounds / and gases. / move

Class**Name**

8. through / sound move / these types / one of / of matter. / Let's watch

9. to a large / Step 1. Add / water. / coloring / blue food / bowl of

10. speaker / in the water / some music. / a waterproof / and turn on / Step 2.
Put

11. to find / Step 3. Put / to your ear / the speaker. / a plastic pipe / and try

12. louder as / gets / gets closer / speaker. / to the / the pipe / Step 4. The
music

13. at the spot / You can / loudest sound. / find the speaker / with the

14. came from / The music / the speaker. the water. / through / It moved

15. the plastic / It moved / pipe. / through your ears! / arrived in / Then it

Class

Name

Unit 2 Water Music

Unscramble the sentences. Then rewrite them correctly.

1. goes to / Every Thursday, / swimming class. / her synchronized / Julia's sister Sally

2. Sally dances / to music / There, / in the water.

3. Julia / Today, / Sally's class. / went to see

4. her sister's / in the water. / dancing / She loved

5. she dance / how can / "Mom, / to music?

6. Can she / in the / water? / hear the music

7. the water / Doesn't / block / her ears?"

Class**Name**

8. answered, / Mom / water. / move through / "Sound can

9. hear / in the water." / She can / the music

10. with / "Does it / special speakers?" / only work

11. through / water. / sound / "No. Any / can move

12. name / Shout / out loud. / Sally's and come out / hear you / of the
water." / She will

13. "Umm... no / you! / thank believe / you!" / I

Class

Name

Unit 3 Mirror Vision

Unscramble the sentences. Then rewrite them correctly.

1. every / We use / day. / mirrors to check / them / We use / our hair.

2. our / uses them / teeth. / A dentist / to look at

3. do you / What / in the mirror? / look like the / look / Do you / same?

4. a penguin doll. / a mirror / Let's prepare / and

5. of the penguin / the left wing / Step 1. Raise / look at the doll / doll and / in the mirror.

6. and look / right wing of / in the mirror. / the penguin doll / Step 2. Raise the / at the doll

Class**Name**

7. is the same / in the mirror / The color / one. / of the doll / as the real

8. are the same, / and bottom / The top / too.

9. and right sides / But the left / way around. / are the wrong

10. of an / is backward. / The writing / ambulance / on the front

11. mirror, / in the car / way around. / When a driver / it's the right / sees it

Class

Name

Unit 4 Writing Backward

Unscramble the sentences. Then rewrite them correctly.

1. were on / to school. / their way / Kelly and Eva

2. an ambulance / road. / They saw / on the

3. and spoke / laughed / Eva / to Kelly.

4. and the word / "Kelly, / are backward! / on the ambulance / the number

5. put them / the wrong way!" / on it / someone / I think

6. "They're / like that." / Kelly said, / meant to be

7. way around!" / the wrong / "But it's / said Eva.

Class**Name**

8. in the mirror. / it is meant / "Mom told me / Kelly said, / to be read

9. in their / Drivers see / the ambulance / car mirrors.

10. the number / way around." / and the word / They see / the right

11. know / "Oh! I didn't / that! so / clever!" / That's

12. anything else / you know / like that?" / "It is! Do

Class

Name

Unit 5 Sedimentary Rocks

Unscramble the sentences. Then rewrite them correctly.

1. some / Pick up / sand. falls / your fingers. / The sand / through

2. can become / But sand / rocks. to the / the water. / bottom of /
Sand falls

3. and become / Over time, / sedimentary rocks. / stick together / its grains

4. time to / sedimentary rocks. / It takes / make real / a very long

5. a model / make / We can / instead.

6. filled with / in a paper cup / Step 1. Put glue / sand.

7. Mix them / a mixture. / with a stick / together / to make

Class

Name

8. paper cup. / down / the mixture / Step 2. Push / with another

9. between / the space / of sand. / This will minimize / the grains

10. the sedimentary / for a day, / Step 3. Leave it / the cup / rock model. /
then remove / and take out

11. rocks are / Real sedimentary / not the same / as the model.

12. aren't stuck / Real / sedimentary rocks / with glue.

13. until they become / stick together / of sand / The grains / a solid mass.

14. stick together / They / pressure. / because of other / What are /
differences?

Class

Name

Unit 6 Making Rocks From Rocks

Unscramble the sentences. Then rewrite them correctly.

1. a sedimentary / I am / rock. I am / strong. / big and

2. to be / didn't use / But I / big. be gravel. / used to / I

3. I was / rock. / a small

4. from the top / Rain washed / of a mountain. / me down

5. down into / It / a river. / washed me

6. of the / to the bottom / I fell / river.

7. friends, / top of me. / My sediment / sand and mud, / piled on

Class**Name**

8. for a / were there / We / long time.

9. We / together. / pressed got / We / heavier.

10. between / no space / There was / us.

11. a solid / We became / mass. We / rock. / a sedimentary / became

12. got pressed / Sometimes / between us. / plants or animals

13. They / fossils. / became it / Isn't / cool?

Class

Name

Unit 7 Fun Fossils

Unscramble the sentences. Then rewrite them correctly.

1. from animals / Fossils / and plants. / are made

2. lived / and animals / These plants / long ago.

3. fossils are / Most / animal bones. / from

4. sedimentary / Fossils are / found in / rocks.

5. An / dies. / animal falls into / Its body / in mud. / and gets stuck / the water

6. pile on top / gravel / Sand and / of it.

7. Over time, / fossils. / become / the animal bones make / Let's / fossils.

Class**Name**

8. on a block / a shell / Step 1. Put / of clay.

9. your hands. / Press it / with it / pull / Then / out.

10. alginate mixture / Step 2. Pour / of the shell. / the shape / into

11. out of the clay / the alginate / Step 3. Take / is firm. / the alginate / when

12. look at fossils / more about / to learn / We can / our world.

13. what life / We / was like / can study / a long time ago.

Class

Name

Unit 8 Tony and the Fossil

Unscramble the sentences. Then rewrite them correctly.

1. Tony and / a field trip. / went on / his class

2. They / a geopark. / went to to look for / told / The teacher / the class / fossils.

3. all over. / looked / They a shellfish / "I found / Tony / fossil!" / shouted,

4. ran / friends / His / over. They said, / so cool! / is / "This

5. used to / There / like this!" / that looked / be a shellfish

6. talked / their teacher / Later on, / to them.

7. mountain / "This place / is a / now.

Class**Name**

8. found / But Tony / fossil. / a shellfish

9. So, / be an ocean." / used to / this area

10. plants and / "Do all / fossils?" / animals / Tony asked, / become

11. they / don't. / "No, are / rare. / very / Fossils

12. thanks to / the past / learn about / them." / We can

Class

Name

Unit 9 Bouncing Sounds

Unscramble the sentences. Then rewrite them correctly.

1. like / Do you / singing? in the / you sing / Do / shower? one / Try it / time.

2. notice? / do you / What sounds / Your / loud! / voice

3. bathroom walls / Why is / are / this? The / hard. bounces / The sound / off.

4. some / Let's / music. / listen to

5. when sound / We / hits different / can hear / what happens / materials.

6. Step 1. Put / bucket. / in a / a speaker

7. and listen / some music / Play / to the sound.

Class

Name

8. Step 2. Hold / the sound. / over the plastic / listen to / a Styrofoam board / bucket and

9. and listen to / Step 3. Hold / over the bucket / the sound again. / a wooden board

10. was the / of the speaker / The volume / same.

11. But it / ears. / to our / sounded different

12. soft Styrofoam / hit the / The music / board.

13. It / the sound. / absorbed sounded / It / softer.

14. wooden board, / When the music / the sound / hit the hard / bounced off.

15. it hits / materials. / Sound / different / changes when

Class

Name

Unit 10 Mountain Echo

Unscramble the sentences. Then rewrite them correctly.

1. went / Paul's / hiking. / family

2. reached the top / Paul / of the / as he / was excited / mountain.

3. so good / "The breeze / on my face. / feels

4. amazing / Look at / this / view!"

5. worth / Dad said, / that difficult / "Wasn't it / climb?

6. more / Let's come / often." / here

7. shouted, / Dad / "Yoo-hoo!"

Class**Name**

8. saying, / Soon after, / came back / his voice / "Yoo-hoo!"

9. surprised. / was / Paul you / how did / "Wow, Dad, / do that?"

10. a mountain on / Dad answered, / the other side / bounces off / "The sound / and comes back.

11. want to / Do you / try?"

12. Paul / "Yoo-hoo!" / shouted.

13. bounced back / Then / saying, / his voice / "Yoo-hoo!"

14. "This is fun!" / shouted. / Paul his / said / "This is fun!" / echo.

Class

Name

Unit 11 Sort With Sieves

Unscramble the sentences. Then rewrite them correctly.

1. of / There are / materials. / two types

2. substances / They are / and mixtures. / pure a pure / Salt is / substance.

3. in a bowl / some salt / Put / with eggs. That / a mixture. / is

4. at / Let's / mixtures. / look

5. red beans / Put rice, / in a bowl. / soybeans, and

6. How / them? / separate / can you by / sort them / You can / color.

7. Rice is / are yellow, / red. / white, soybeans / beans are / and red

Class

Name

8. it will / But / to do / take time / this!

9. separate / Is there / them? / way to / an easier

10. soybeans, red beans, / Step 1. Use / large holes / a sieve with / the mixture of / to separate / and rice.

11. with smaller / Step 2. Use a sieve / separate the / holes to / mixture again.

12. Because / different sizes, / with sieves. / beans and / they are easy / rice are / to sort

13. stay in / The big / the first / soybeans / sieve. The red beans / second sieve. / in the / stay

14. to choose / It is / sieve! / the right / important

Class

Name

Unit 12 The Incredible Beach-Cleaning Machine

Unscramble the sentences. Then rewrite them correctly.

1. Brian and / at the beach. / were / Jenny

2. help / They / it up. / wanted to / clean

3. mess!" / all this / "Look at / said Brian.

4. we clean / "How can / it all / up?"

5. machine / the beach. / Just then, / came onto / a strange

6. It started / waste. / sand and / picking up

7. machine / "That / Brian said, / is great!

Class**Name**

8. on the / But it's / everything / picking up / beach.

9. sand!" / all the / will take / It / away

10. said / "Wait," / Jenny. out of / is coming / "Look. The sand / the bottom."

11. is large. / "Oh, I / waste / see. The

12. of sand / The grains / are small.

13. of sand / The grains / beach. / onto the / fall back amazing!" / That's

Class

Name

Unit 13 Drops of Water

Unscramble the sentences. Then rewrite them correctly.

1. cold juice / Pour / a glass. / into what / Watch / happens.

2. on the / the glass. / Water drops / outside of / form

3. happen? / this / Why does in gas form. / in the air / There is / water

4. water / It's called / vapor. the cold / touches / It / glass.

5. The gas / liquid. / becomes this / call / condensation. / We

6. it / watch / Let's / happen.

7. ice / plastic cup. / Step 1. Pour / in a / juice and

Class

Name

8. foil plate / on a / Put the cup / and weigh it.

9. on the outside / over time. / the change / Step 2. Watch / of the cup

10. on the foil / of the cup before. / compare it / weigh the cup / plate and / with the weight / Step 3. Later,

11. plate. / the outside / formed on / Water drops / of the cup. fell onto / They / the foil

12. the plate / What happened / weighed / again? / when we

13. It was / than before. / heavier more water / There was / than before.

14. anywhere / Can we / else? / condensation / see

Class Name

Unit 14 Hot Water, Cold Lid

Unscramble the sentences. Then rewrite them correctly.

1. hungry!" / "Mom, / said Tony. / I'm

2. this / "Can I / ramen? / cook all by / I can / do it / myself."

3. careful. Let / Mom said, / "Be / you do it." / me watch

4. some water / Tony / and put / into it. / took the pot

5. to boil / he started / Then, / the water.

6. into the pot / He was / when he / put the powder / suddenly stopped. /
about to

Class**Name**

7. look at / "Mom, / this! There are / on the inside / lid." / water drops / of
the pot

8. normal. Boiling water / becomes / She said, / "That's / water vapor.

9. it becomes / cold lid, / When the water vapor / again." / meets the / liquid
water

10. I drink / as well?" / Tony asked, / this water / "Then, can

11. "Of course, / to drink." / safe / it's

Class

Name

Unit 15 Protecting the Environment

Unscramble the sentences. Then rewrite them correctly.

1. one / have / We only / planet. need to / it. / We / protect

2. create / pollution. / But humans / lots of bad for / This is / Earth.

3. look / How / after Earth? / can we

4. scientists / us. / Environmental / can help

5. our / take care of / They / environment.

6. They study / and water. / air, soil,

7. there is / They see / where / pollution.

Class**Name**

8. study / They / animals.

They see / living. / are / how they

9. look at / our planet. / They / affects / how pollution

10. how to / too. / They suggest / fix it,

11. fix / can we / How / it? can use / clean / We / energy.

12. plant / trees. / We can / more

13. protect / want to / our planet. / Environmental scientists

14. help / want to / They / us all.

Class

Name

Unit 16 Geologists Study Earth

Unscramble the sentences. Then rewrite them correctly.

1. is full / around us / The world / of secrets.

2. Geologists / people. / curious / are very look at / They / our world.

3. They / it. / study understand / They / it. / try to

4. study / Geologists / rocks. at / look / mountains. / They

5. fossils / study / as well. / They

6. at these / By looking / the past. / they can / things, / learn about

7. What / do they / look at? / else

Class**Name**

8. They / soil. / look at if it is / see / farming. / good for / They

9. gold / look for / They / and oil.

10. Geologists / at the past. / just look / don't

11. predict / as well! / They can / the future

12. earthquakes / happen. / They know / might / when

13. all about / know / They / our world.
