

the water of the ocean, instead of being spread over a large surface, as it now is, could be put into two or three great wells, how would the evaporation then compare with what it is now? "There would be less." What is the reason? "Evaporation depends on the extent of surface. The greater the surface the greater evaporation." Think of how much water flows into the ocean from one river. Now think how much flows into it from all the rivers. What a great deal must rise as vapour to make up for what flows into it all the time! Where do we see water rising sometimes? "In fountains." What other meaning has the word fountain? How many have ever heard a spring or main source called a fountain? What may we call the ocean because it supplies water which rises toward the sky? "A fountain." If we neglect fountains and allow the pipes to be stopped up, what will be the result? "The water will no longer rise." Could that happen to the ocean? "No, ma'am." What word, then, may we apply to the ocean, speaking of it as a fountain? "It is an exhaustless fountain." What does exhaustless mean? "That which cannot be used up." What other word might we apply? "Inexhaustible." Spell it (writes it on board). What does the first part of the word mean? "Not." The last part? "That which may be." What does the whole word mean? "That which cannot be used up." Then what may we say about the ocean because the supply never gives out? "The ocean is an inexhaustible fountain." (This statement was written on the board.) What does this fountain supply? "It supplies all the water of the earth." (Written on the board.) Where did we say the clouds and rivers came from? When we speak of a place where a person is born what do we call it? "A birth-place." What may we say is the birth-place of the clouds and rivers? "The ocean is the birth-place of the clouds and rivers." (Written on the board.) I believe it to be true that there never was a drop of water on the face of the earth which is not there today, in some form—in the clouds, rivers, sap

of trees, juices of fruit, etc. What is necessary for the life of plants? "Water." Where does that water come from? "The ocean." Do you think now that the ocean is of much use? Who have heard of invalids being ordered to take a sea voyage, or go to the sea-shore? What had these invalids lost? "Their strength, their health." What would they go to the sea-shore for? "To regain their health." What distinguished man was recently ordered to the sea-shore for the benefit of his health? "President Garfield." What did they expect to benefit him? "The salt air of the sea." Compare inland air with coast air. What difference is there? "The inland air is not as healthy as coast air." Does the air remain stationary? "It always moves." What does it take up as it goes through the cities? "Dust and foul gases." When it passes over the ocean what becomes of the impurities? "They pass out." Thus, besides being the source of all the water supply and all life, the ocean is also a source of what? "The ocean is a source of health." (Written on board.) What does the ocean do for the air when it passes over it? "It purifies the air." (Written on board.) When the rain comes down in the country, through the pure air, not falling on smoky roofs, in what condition do find it? "Pure." After the water has been used for cooking and washing, and other purposes, in what state is it? "It becomes impure." What becomes of this impurity of the water? "It flows back to the ocean and is purified." If we could not get rid of this impure water what would be the result? "There would be a great deal of sickness." In what other way, then, is the ocean a benefit to the health besides purifying the air? "It purifies the water." Suppose a pool of water remain standing for a long time, in what condition will it soon be? "It would become stagnant." Would a swampy place be healthy to live near? "Very unhealthy." What must be done to marshy land before it becomes healthy? "The water must be drained off." What will receive it? "The ocean." How does the ocean benefit our health? "It receives all