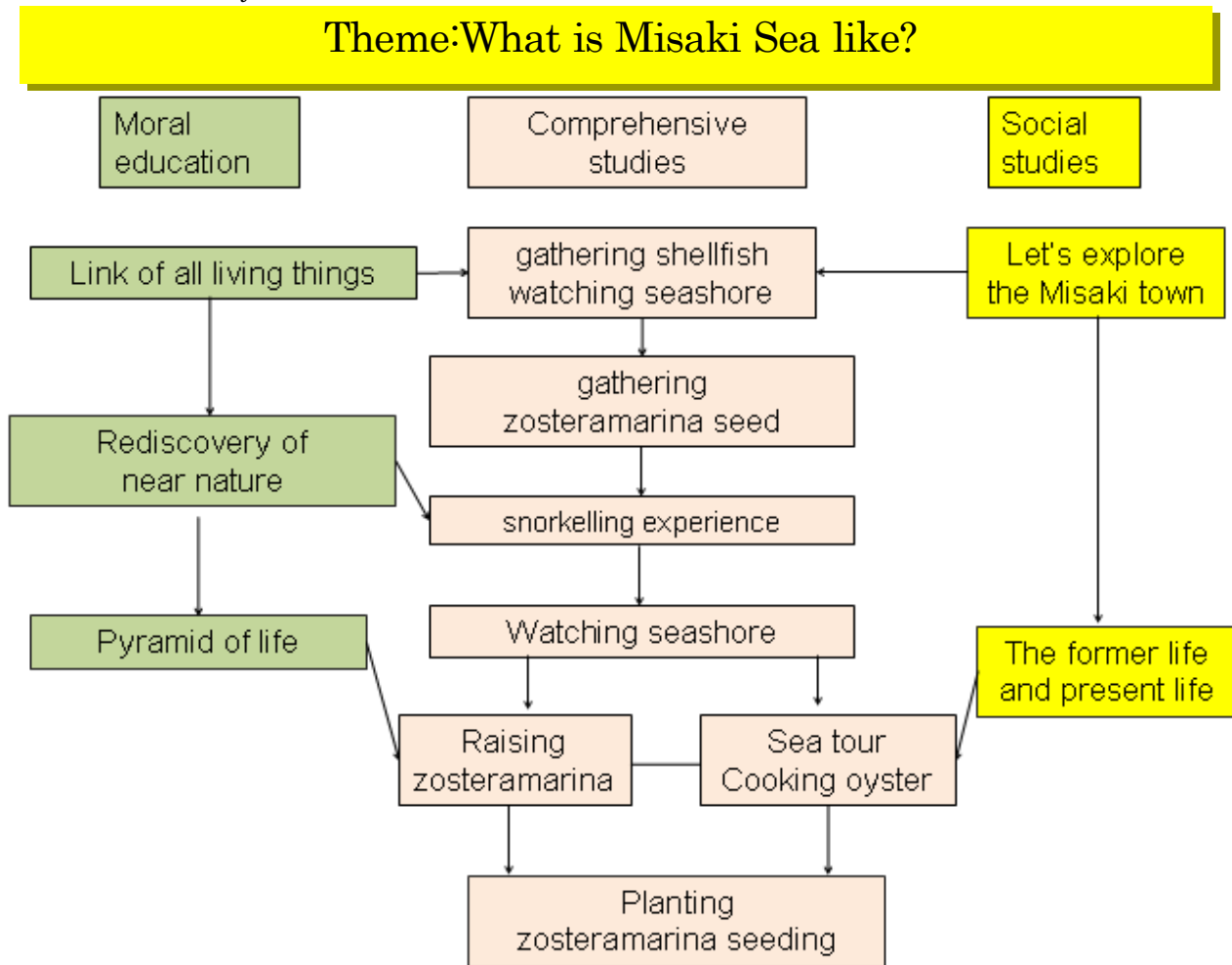


1. Introduction

This school district is located in the southeastern part in AKO and faces Seto Inland Sea national park Ako Misaki. Large salt farms have spread out for a long time, but they were reclaimed in recent years and turned to residential area. The people who migrated from other area are forming the new climate. There are 349 students in Misaki elementary school. Most of them go to school from new area, and about 10% students live in the sea coast town. Therefore students have few experience of activity in the sea. It is hard to say that the sea "Misaki" is playground for the children and the place rich with life experience. The students don't notice the importance of natural environment.

2. Actives for one year



We tied up this activity with social studies on the basis of comprehensive studies. Also, we learned some things in study through experience. Then we supplemented them with moral study and broadened our view. At first, we heard about the sea of Ako from "Club Sea Kid's Ako" and started to activities.

(1) Raising zosteramarina.

① Picking seed of zosteramarina. (June 11th)

We picked seed of zosteramarina in ako beach park in Seto Inland Sea. There were many natural zosteramarina in Ako beach. We were surprised to find fry into zosteramarina, and picked up seed one by one by our hands. The stalk of zosteramarina was sweet, and could sense natural taste.



② Sowing zosteramarina (October 29th)

"zosteramarina seed Bank" in Nishinnomiya taught students how to sow in their own Pet Bottle. Students were very glad to raise zosteramarina.

- ③ Transplant zosteramarina
Divers transplanted seeding one by one from Pet Bottle to Otsuka seashore.
Students looked the work and learned.

(2) Snorkeling Experience

- ① Lecture
Students heard and learned with transparency that the sea has two sides: beauty and danger, by "Club Sea Kid's Ako".
- ② Swimming Experience in the pool
Students learned how to swim with snorkel by divers.
- ③ Preview by divers and teachers
Divers and teachers snorkeled and searched the observation point in Otsuka seashore the day before.
- ④ Snorkeling experience



Students were partnered with divers and they had snorkeling experience.

Protectors kept eyes on children. Students could observe the eggs of cuttlefish, イトマキヒトデ, purple sea urchin and the fry of goby.

⑤ Mounting shell

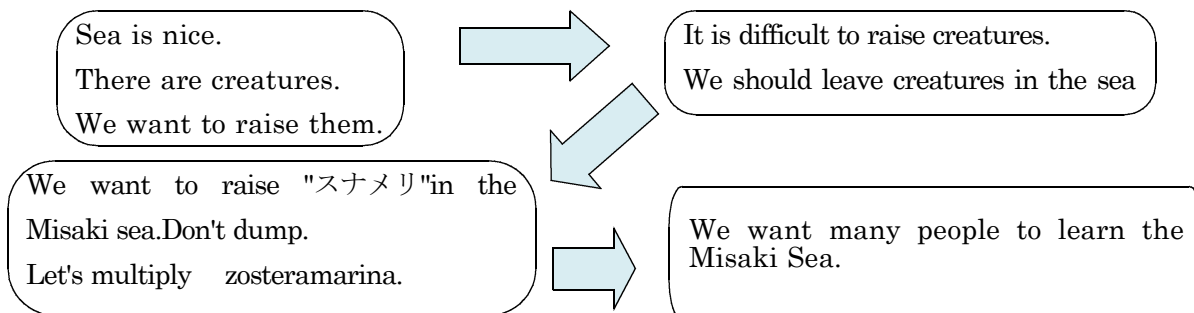
Students mounted some shell picked up at seashore. They examined the name of shells by themselves and could make memorial specimen.

(3) Sea tour

Students looked round the seashore in Ako city to learn the connection of "wood, river and sea". They could get the fishing and situation of beach in Ako, the difference of the color of sea, between summer and winter, feel temperature of water. Some of them picked up the trash in the seashore. At Fukuura fishing port, students had experience of opening after looking round oyster farm. It was hard for them to open oyster. They were getting better and better. A student said "I'd like to work here when I will grow up." A fishman was happy to hear that and answered "Gotcha! I'd like to waiting for you."

The next day, Students broiled the oyster with portable clay stove and cooked and ate with their parents. The oyster cooking was very delicious and they had a very good time.

3 . Conclusion the Voice of students



Students have learned about the sea for a year, and wished to realize their own dream. I notice that students have grown up through this work and got to think about life. Students say "All living things have life." "We want to treasure our own life and family." "We want to

cherish the familiar sea 'Misaki'."

Guardians say "Children's heart and feeling have been full." "Children had rich and precious experience in the nature." "We have realized through this work: It is very important that "school, family and community" cooperate one another.