

Script from 4A (14-15)

N: narrator Al: aluminium Cu: copper Zn: zinc Cl: chlorine G: god of chemistry

Si: Silicon , potassium, sulphur, fluorine

Scene 1

<lights off>

(God stands facing the screen)

N: During the creation of the world, the God of Chemistry created various elements. First he created elements which can exist as free elements on Earth.

For more entertainment, he started creating elements in other ways, such as heating oxide, using electrolysis, etc.

They live in the Eden of Elements. Among hundreds of them, boys are metal elements and girls are non-metal elements.

(God leaves)

Scene 2

<lights on>

(Cu & Cl come out)

N: One day, Copper met Chlorine and they soon fell in love. They were called copper chloride. Next day, they met Aluminium.(CuCl stand face to face with Al)

Al: (talking to audiences) Oh she is so beautiful and I'm gonna to date with her! (Pulling Cu's shirt) You jerk! She's mine!

Cu: What?!

(Fight together, Al wins)

Cl:(holding Al's arm) Wow you are so strong, let's go out for a date!

Cu:(cry) Ah!! Don't leave me alone!

(Zn coming out)

Zn: You silly, let me show you how to win a girl's heart.

(AlCl dating, rest my head on his/ her shoulder, feed each other, etc. Zn stands next to Cl, showing his muscle, dancing. AlCl leave)

(Came to Cu)

Zn: Unfortunately, I still lost the competition with Aluminium!

Cu:Let's go to the shrine to pray to the God of Chemistry!

Zn:(push Cu)What are you waiting for? Let's go now!

<lights off>

Scene 3

<lights on>

Cu: Oh my goodness! Why did Chlorine leave me alone?

Zn: She didn't look at me even just for a few seconds! My God, what should I do?

(God appears)

G: It's reasonable. Don't you remember the principle of displacement, which is the criteria of choosing spouses. It depends on your reactivity! The higher the reactivity, the more charming

you are. The reactivity of an metal depends on the method of extraction. Here is the reactivity list of metals. The metal will displace a less reactive metal from a solution of less reactive metal.

Zn: Although I have a higher reactivity than copper, Aluminium has the highest reactivity among 3 of us! That's why she would choose Aluminium when we appear at the same time!

G: That's right. (無奈)

<lights off>

Scene 4

N: Soon, they get back to the Eden.

<lights on>

Zn: Why are you here? Where is Chlorine?

Cu: She must have broken up with you!

Al: How do you know that?

Zn: Look! All girls are surrounding Potassium !

Al: (Cry out) Potassium has the highest reactivity in the Eden of Elements, so Chlorine left me alone!

Cu: Well.. that means three of us will be single forever!

N: Suddenly, there is heavy downpour of rain and lightning..

(rain drops fall on potassium)

God: Oh potassium reacts with water!

Al: It becomes potassium hydroxide!

Zn: And it explodes with lilac fire!

Cu: Our Eden is going to burn down!

Si: Ha ha! Here I am~

(Silicon reacts with oxygen and becomes sand(SiO_2), it covers potassium to put out the fire)

All: Wow!

Si: In fact, all the metals have their own use!

All: Who are you?!

Si: I am the assistant of the God of Chemistry, do you guys think that the level of reactivities of yourselves is the whole shoot?

All: Yes, of course!

Si: Have you ever thought about your use? For example, Aluminium is light but strong, it can be used for making window frame and aeroplanes. Copper is ductile and a good conductor of electricity. So we can use it for making electrical wire. Zinc is a good conductor of electricity, it is an important material of battery.

Cl: Hum, although the reactivity of metals are different, all of them are useful. That's why everyone has its distinctive role and its own value! We should accept ourselves and do our best!

[The End]