Application 4.3

Hi. Let's apply some things we've learned and that is a language lesson. First of all I want to let you know that because of the newest version of Scratch doesn't have some functions yet implemented, I will show it to you in the old version. And hopefully that's okay. So as you can see I made two lists in the program. A list of subjects and a list of finites. So what will happen next is I'll create two Dani's and the first one says the subjects and the other one mentions a finite. So this way it looks a little bit as if they're saying a sentence together. So I can create a second Dani, with clicking new sprite over here, and then the library opens and I can go to people, and scroll down, and select Dani over here. But I do think that's a little bit much of an effort. So what we can do, is I can use this stamp over here, and if I click on our Dani, you saw that it blinked, and then there we go. We made a copy of Dani.

So Dani's multiplied and also the blocks I already created before, so the ones over there in the screen, also we're copy pasted. So the same blocks that were at our first Dani, are now also at our second Dani. And this is really handy since our first Dani says subjects, and that's already correct in there, and the second Dani will say finites. So I will go there, and say that the second Dani will say finites. So this is what will happen in a bit, but first you can see these big blocks at the Dani's and they are still empty. So when I would click the green flag nothing really happens because of the empty lists. So of course I need to fill these lists with content. And while I was preparing this course for you guys I already made some stuff because otherwise I have to do it when we were recording this video and that's not very convenient, because I have to teach you guys something.

So what I can do now - up said – what I can do now is I'll say all these words over here I will make into a subjects, and as you can see - let me just quickly – everything is the subjects - there you go -. And if I click the green flag the Dani's would say it. So you can see it isn't really a pretty sentence. -Wait I just need to delete something of finites - so if I delete all finites and click the green flag – there we go. So now only one word is said but that's not really a sentence, no. Let me see.

So this assignment for you could be to give your students to categorize every word to a certain list. So for example I could say that turtle is a subject which is correct. And I can say writes is a finite which was already correct in there. And I can say eat, that would be finite. Walks would be a finite and reads would be a finite. So if I place this correctly now. So before you begin with your class you have to make sure that this list is empty of course because otherwise you might end up with double phrases, and as you can see what happens for me already you don't want that. So you go and say 'delete all finites', I played here already, and delete all subjects. And then we add everything. And let's see if it works now. Yes! It's says now I writes. Okay, it's not really correct English but it is at least a subject followed by a finite. Or, miss Helen sleep, miss Helen runs. So it is already a bit of a sentence. And in this way you can let your

students pick their own sentences. I is a subject but eat is a finite. Sir Derek reads. Sir Derek was the subjects and reads was the finite.

The nice part about this is that normally you'd revise these types of exercises. You, when you give the students assignments about subjects and finites I'd imagine you're walking around in class and say this is good or this is not good, but with Scratch you can let the students check themselves whether they're on the right track or not. We're going to formulate sentences and Scratch will check whether it's correct or not. So when they would ask you 'is this okay?' they can check themselves whether the sentence is formulated in the right way. Maybe they have to change I into you in order for the sentences to be correct. Anything is possible but they can at least practice themselves by categorizing the lists of words into the right one.