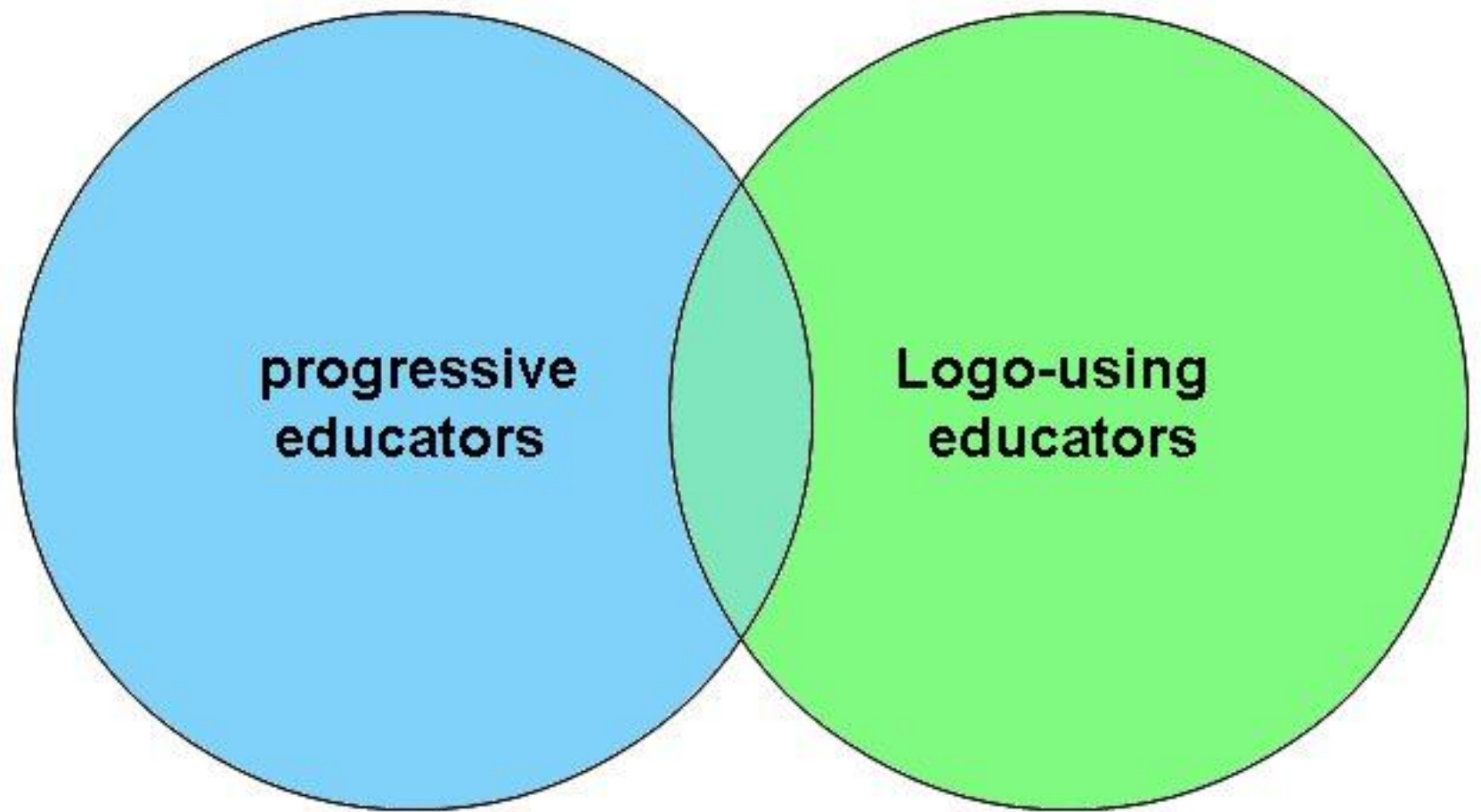


Déjà Vu?



# What is Progressive Education?

- Child-centered
- Learner-centered
- Constructivism



Jean Piaget

# The Workshop Center for Open Education

...based on a view that each child learns through active and repeated encounters with firsthand, concrete experiences, through interaction with other people, and through reflection on these experiences and interactions.



Lillian Weber

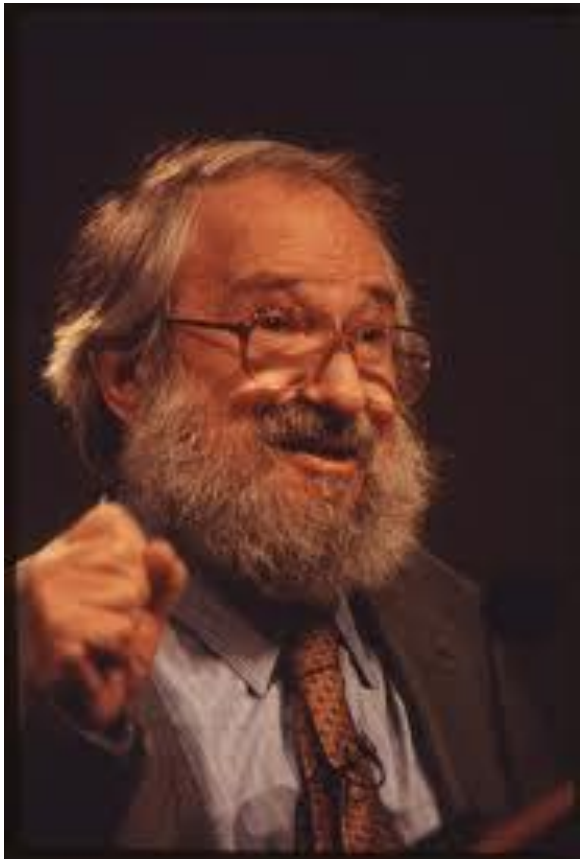


# Designing and Building an Environment for Constructivist Learning



# Computers In Schools Project

## New York Academy of Sciences



Seymour Papert

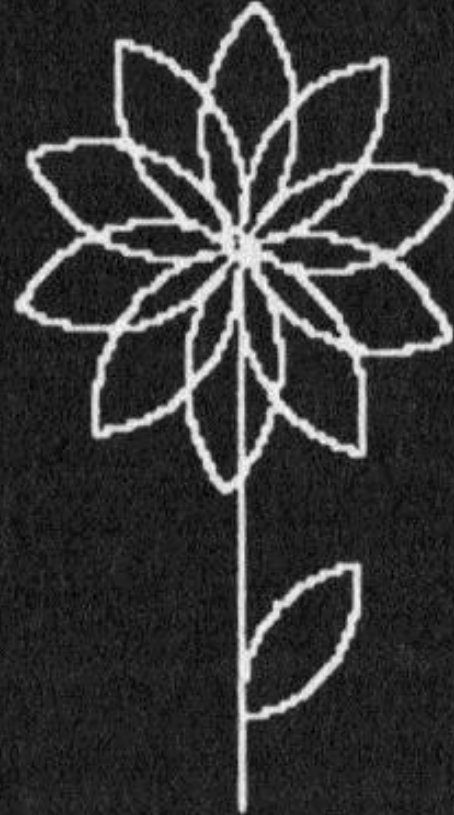
New York City Public Schools

- 6 schools
- 12 teachers in 12 classrooms
- One computer per classroom



# Twenty Things to Do with a Computer

```
TO PLANT  
NEWFLOWER  
BACK 50  
PETAL  
BACK 50  
END
```

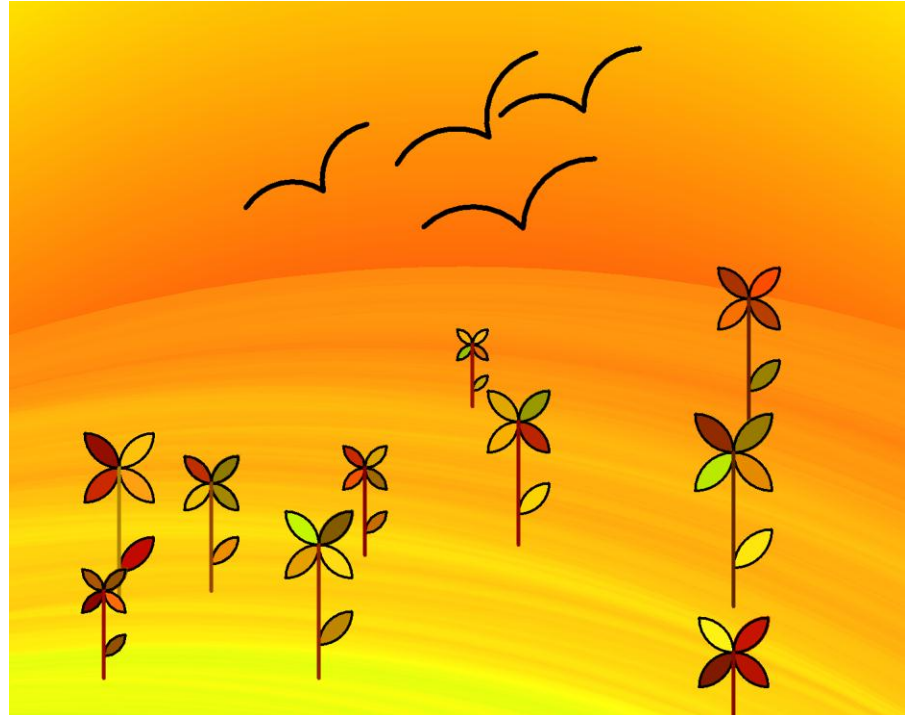
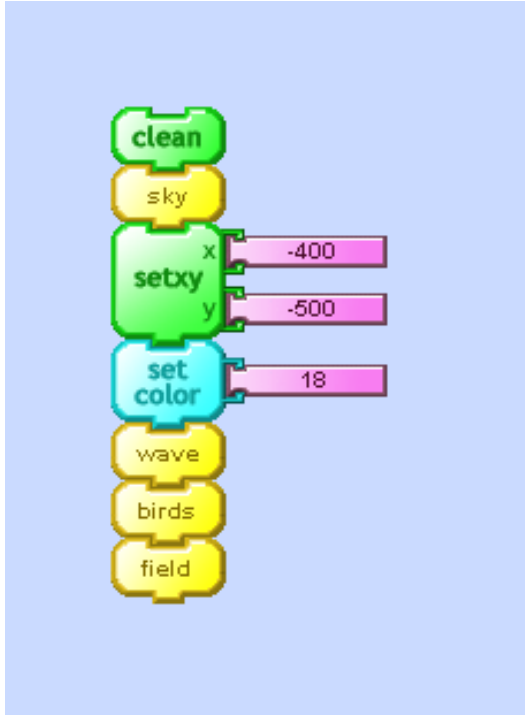


# Instructionist Logo

- Teaching programming
- Logo Curriculum



# Now



# Now

- Teaching coding
- Code-to-Learn
- Computational Thinking
- Way more than 20 things to do with a computer
- Pervasiveness of computing
- Social environment merges with the programming environment

- School or not school?
- If not school, what?