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**PENINGKATAN KEMANDIRIAN BELAJAR MATEMATIKA
MELALUI MODEL PEMBELAJARAN *ACTIVE LEARNING* DENGAN
STRATEGI *EVERYONE IS A TEACHER HERE* DI KELAS VIII C SMP
NU 1 GRESIK**

ABSTRAK

Untuk melatih peserta didik berpikir dan bertindak secara mandiri serta aktif dalam proses belajar mengajar, perlu digunakan model pembelajaran yang dapat meningkatkan kemandirian. Kenyataan di lapangan metode ceramah masih mendominasi kegiatan belajar mengajar di kelas. Oleh karena itu, kegiatan belajar mengajar di sekolah perlu dilakukan penelitian tindakan kelas. Salah satu model yang digunakan adalah model pembelajaran Active Learning dengan strategi *Everyone is a Teacher Here*. Tujuan penelitian ini adalah bagaimanakah penggunaan model pembelajaran *Active Learning* dengan strategi *Everyone is a Teacher Here* dapat meningkatkan kemandirian peserta didik dalam belajar matematika di kelas VIII C SMP NU 1 Gresik pada pokok bahasan Kubus dan Balok Semester genap tahun pelajaran 2013- 2014.

Jenis penelitian yang digunakan adalah penelitian tindakan kelas atau *Classroom Action Research*. Subjek penelitian adalah kelas VIII C SMP NU 1 Gresik dengan jumlah peserta didik 36 anak. Teknik pengumpulan data adalah dengan menggunakan lembar observasi kemandirian peserta didik.

Hasil penelitian pada siklus 1 mencapai skor kemandirian ≤ 2 atau mencapai prosentase 28% dari jumlah peserta didik. Sedangkan pada siklus 2 sudah mencapai skor kemandirian ≥ 3 atau mencapai prosentase 53% dari jumlah peserta didik. Berdasarkan analisis data hasil penelitian dapat disimpulkan bahwa Pembelajaran yang dilakukan dalam dua siklus dengan strategi *Everyone is a Teacher Here* dapat meningkatkan kemandirian belajar matematika.

Kata Kunci : *Active Learning, Everyone is a Teacher Here, Kemandirian*

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**INCREASING INDEPENDENCE LEARNING MATHEMATICAL
MODEL OF LEARNING THROUGH ACTIVE LEARNING
STRATEGIES WITH EVERYONE HERE IS A TEACHER IN CLASS
VIII C 1 Gresik Junior NU**

ABSTRACT

To train students to think and act independently and actively in the learning process, it is necessary to use a model of learning that can improve independence. Reality on the ground is still dominating the lecture method of teaching and learning activities in the classroom. Therefore, teaching and learning activities in school classroom action research needs to be done. One model used is a learning model of Active Learning strategies Everyone is a Teacher Here. The purpose of this research is how the use of Active Learning learning model with strategies Everyone is a Teacher Here can increase the independence of students in learning mathematics in class VIII C SMP NU 1 Gresik on the subject of Beam Cube and even semester 2013-2014 school year.

Type of research is action research or Classroom Action Research. Subjects were NU junior class VIII C 1 Gresik the number of learners 36 children. The data collection technique is to use the observation sheet learner independence.

The results of the research on cycles 1 to reach a score of ≤ 2 or achieve independence percentage of 28% of the number of students. While on cycle 2 has reached a score of ≥ 3 or achieve independence percent 53% of the number of students. Based on data analysis results of this study concluded that learning is done in two cycles with strategies Everyone is a Teacher Here can improve mathematics learning independence.

Keywords: Active Learning, Everyone is a Teacher Here, Independence

