

ABSTRAK

Yeyen Pratiwi Muhtar 2022. Penerapan Model Pembelajaran SQ3R (*survey, question, read, recite, review*) Untuk Meningkatkan Aktivitas dan Hasil Belajar Biologi Siswa Kelas XI IPA-7 di SMA Negeri 2 Kota Ternate. Pembimbing Dr. Ilham Madjid, S.Pd., M.Si dan Dr. Dharmawaty M. Taher, S.Pd., M.Si

Pendidikan merupakan hal penting dalam rangka meningkatkan kualitas Sumber Daya Manusia baik dari segi spiritual, intelegensi, maupun skill untuk menunjang kehidupannya. Penelitian ini bertujuan untuk mengetahui penerapan model pembelajaran *Survey, Question, Read, Recite, Review* (SQ3R) terhadap aktivitas siswa kelas XI IPA-7 di SMA Negeri 2 Kota Ternate dan untuk mengetahui penerapan model pembelajaran SQ3R terhadap hasil belajar biologi siswa kelas XI IPA-7 di SMA Negeri 2 Kota Ternate. Jenis penelitian ini adalah Penelitian Tindakan Kelas (PTK) atau yang disebut *Classroom Action Research* (CAR) yaitu suatu kegiatan ilmiah yang dilakukan dengan jalan merancang, melaksanakan, mengamati, dan mereflesikan tindakan melalui beberapa siklus secara kolaboratif. Hasil penelitian menunjukkan bahwa penerapan model pembelajaran SQ3R dapat meningkatkan aktivitas kelas XI IPA-7 di SMA Negeri 2 Kota Ternate pada materi Sistem Respirasi. Hasil observasi aktivitas guru pada siklus I yaitu 68,23%, siklus II yaitu meningkat menjadi 83,5%. Pada hasil observasi aktivitas siswa siklus I yaitu 61,17%, siklus II meningkat menjadi 76,47%, dan hasil belajar biologi materi sistem respirasi dengan penerapan model pembelajaran SQ3R pada siswa kelas XI IPA-7 SMA Negeri 2 Kota Ternate telah mengalami peningkatan dari siklus I dan siklus II. Siklus I terdapat 23 peserta didik dengan persentase 76,66% yang masuk pada kategori tidak tuntas dan 7 peserta didik dengan persentase 23,34% kategori tuntas. Pada siklus II nilai ketuntasan siswa meningkat menjadi 80%. Hal ini membuktikan bahwa hasil belajar biologi materi sistem respirasi dengan penerapan model pembelajaran *Survey, question read, recite, review* (SQ3R) mengalami peningkatan.

Kata Kunci : aktivitas, hasil belajar, SQ3R

ABSTRACT

Yeyen Pratiwi Muhtar 2022. Application of the SQ3R Learning Model (*survey, question, read, recite, review*) to improve the activity and learning outcomes of biology students in class XI IPA-7 at SMA Negeri 2 Ternate City. Supervisor Dr. Ilham Madjid, S.Pd., M.Si and Dr. Dharmawaty M. Taher, S.Pd., M.Si

Education is important in order to improve the quality Human Resources both in terms of spirituality, intelligence, and skills to support his life. This study aims to determine the application of the *Survey, Question, Read, Recite, Review* (SQ3R) learning model to the activities of class XI IPA-7 students at SMA Negeri 2 Ternate City and to determine the application of the SQ3R learning model to the biology learning outcomes of class XI IPA-7 students. at SMA Negeri 2 Ternate City. This type of research is Classroom Action Research (CAR) or what is called *Classroom Action Research* (CAR), which is a scientific activity carried out by designing, implementing, observing, and reflecting on actions through several cycles collaborative. The results showed that the application of the SQ3R learning model could increase the activity of class XI IPA-7 at SMA Negeri 2 Ternate City on the material of the Respiratory System. The results of observations of teacher activities in the first cycle were 68.23%, the second cycle increased to 83.5%. In the results of the observation of student activity in the first cycle, namely 61.17%, the second cycle increased to 76.47%, and the results of learning biology material for the respiratory system with the application of the SQ3R learning model in class XI IPA-7 students of SMA Negeri 2 Ternate City have increased from cycle I and cycle II. Cycle I there were 23 students with a percentage of 76.66% who entered the incomplete category and 7 students with a percentage of 23.34% in the complete category. In the second cycle, the students' completeness scores increased to 80%. This proves that the learning outcomes of respiratory system biology material with the application of the Survey, question read, recite, review (SQ3R) learning model have increased.

Keywords : *activity, learning outcomes, SQ3R*