

## ABSTRAK

**RIZKI NURJEHAN. NIM. 8226185001. Pengembangan Model *Contextual Teaching and Learning* Berbasis Nilai-Nilai Budaya Melayu Untuk Meningkatkan Keterampilan Berpikir Aras Tinggi Siswa Kelas IV Sekolah Dasar di Kabupaten Langkat.**

Penelitian ini bertujuan untuk menghasilkan model *Contextual Teaching and Learning* berbasis nilai budaya Melayu dalam meningkatkan keterampilan berpikir aras tinggi siswa kelas IV Sekolah Dasar di Kabupaten Langkat. *Contextual Teaching and Learning* berbasis nilai budaya Melayu merupakan model *Contextual Teaching and Learning* yang diintegrasikan dengan nilai budaya Melayu yakni Taat, Beradat, Berilmu, Musyawarah dan Kreatif ke dalam setiap sintaksnya. Melalui integrasi nilai Budaya Melayu taat, beradat, berilmu, musyawarah dan kreatif mampu meningkatkan keterampilan berpikir aras tinggi siswa melalui kemampuan analisis, evaluasi dan kreasi siswa. Penelitian ini menggunakan metode penelitan dan pengembangan (RND) model Plomp yang terdiri dari: (1) investigasi awal; (2) desain; (3) realisasi; (4) tes/uji coba dan (5) implementasi. Data diperoleh dengan menggunakan alat lembar validasi, observasi, dan tes hasil belajar siswa. Hasil penelitian menunjukkan bahwa model yang dikembangkan memiliki delapan komponen utama yakni *cultural introduction, konstruktivisme, questioning, inquiry, learning community, modelling*, refleksi dan penilaian autentik. Model ini dinyatakan valid, praktis digunakan oleh guru dan efektif untuk meningkatkan keterampilan berpikir aras tinggi siswa analisis, evaluasi dan kreasi. Dengan demikian, model *Contextual Teaching and Learning* berbasis nilai budaya Melayu dapat menjadi inovasi model pembelajaran yang mampu meningkatkan keterampilan berpikir aras tinggi.

**Kata Kunci:** Model *Contextual Teaching and Learning*, Nilai Budaya Melayu dan Keterampilan Berpikir Aras Tinggi.



## **ABSTRACT**

***RIZKI NURJEHAN. NIM. 8226185001. Development of a Contextual Teaching and Learning Model Based on Malay Cultural Values to Improve the Higher Order Thinking Skills of Grade IV Elementary School Students in Langkat.***

This research aims to produce a *Contextual Teaching and Learning* model based on Malay cultural values in improving the high order thinking skills of grade IV elementary school students in Langkat Regency. *Contextual Teaching and Learning* based on Malay cultural values is a *Contextual Teaching and Learning* model that is integrated with Malay cultural values, namely Obedience, Custom, Knowledge, Deliberation, and Creative into each syntax. Through the integration of the values of Malay culture of obedience, custom, knowledge, deliberation and creativity, it is able to improve students' high order thinking skills through students' ability to analyze, evaluate and create. This research uses the Plomp model research and development (RND) method consisting of: (1) preliminary investigation; (2) design; (3) realization; (4) tests/trials and (5) implementation. Data was obtained using validation sheets, observations, and student learning outcome tests. The results of the study show that the model developed has eight main components, namely cultural introduction, constructivism, questioning, inquiry, learning community, modelling, reflection and authentic assessment. This model is declared valid, practically used by teachers and effective for improving students' high order thinking skills of analysis, evaluation and creation. Thus, the *Contextual Teaching and Learning* model based on Malay cultural values can be an innovative learning model that is able to improve high order thinking skills.

***Keywords: Contextual Teaching and Learning Model, Malay Cultural Values and High-Level Thinking Skills.***

