PENGARUH MODEL PEMBELAJARAN *READ, ANSWER, DISCUSS, EXPLAIN AND CREATE* (RADEC) BERBANTUAN MEDIA CANVA UNTUK MENINGKATKAN KETERAMPILAN MEMBACA PEMAHAMAN

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ABSTRAK

Penelitian ini bertujuan untuk menganalisis pengaruh penerapan model pembelajaran RADEC (*Read, Answer, Discuss, Explain, and Create*) berbantuan media Canva terhadap keterampilan membaca pemahaman murid kelas V di SDN 066 Halimun. Penelitian ini dilatarbelakangi oleh rendahnya keterampilan membaca pemahaman murid yang ditunjukkan melalui kesulitan memahami isi bacaan serta kurang optimalnya pemanfaatan model pembelajaran inovatif dan media digital dalam proses pembelajaran.Penelitian ini menggunakan metode kuasi eksperimen dengan desain *Nonequivalent Control Group Design*. Subjek penelitian berjumlah 34 murid yang terdiri atas 17 murid kelas eksperimen dan 17 murid kelas kontrol. Data dikumpulkan melalui tes awal (*pre-test*) dan tes akhir (*post-test*) serta lembar observasi aktivitas pendidik dan murid. Analisis data dilakukan menggunakan statistik deskriptif, uji N-Gain, dan *Independent Sample t-Test*.Hasil penelitian menunjukkan bahwa keterampilan membaca pemahaman murid pada kelas eksperimen mengalami peningkatan yang lebih tinggi dibandingkan kelas kontrol. Rata-rata skor N-Gain kelas eksperimen sebesar 0,5940 (kategori sedang), sedangkan kelas kontrol sebesar 0,1435 (kategori rendah). Hasil uji *Independent Sample t-Test* menunjukkan nilai signifikansi < 0,001 sehingga H_0 ditolak dan H_1 diterima. Nilai *effect size* sebesar 1,060 menunjukkan bahwa model pembelajaran RADEC berbantuan media Canva memberikan pengaruh yang sangat besar terhadap peningkatan keterampilan membaca pemahaman murid. Dengan demikian, model pembelajaran RADEC berbantuan media Canva efektif diterapkan dalam pembelajaran untuk meningkatkan keterampilan membaca pemahaman murid sekolah dasar.

Kata kunci: model pembelajaran RADEC, media Canva, keterampilan membaca pemahaman, sekolah dasar, kuasi eksperimen.

THE IMPACT OF READ, ANSWER, DISCUSS, EXPLAIN AND CREATE (RADEC) MODEL WITH CANVA ON READING COMPREHENSION

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ABSTRACT

This study investigates the influence of the Read, Answer, Discuss, Explain, and Create (RADEC) learning model, assisted by Canva media, on the reading comprehension skills of fifth-grade students at SDN 066 Halimun. The research addresses the problem of suboptimal reading comprehension among students, as evidenced by their difficulty in understanding reading content, passive participation in learning activities, and limited use of innovative learning models and digital media.The methodology employed was a quasi-experimental design involving an experimental group and a control group, both comprising 17 students from fifth-grade classes VB and VA, respectively. The experimental group received instruction using the RADEC model supported by Canva media, while the control group followed the RADEC model without Canva assistance Data were collected through pre-tests and post-tests to measure reading comprehension, and analyzed using descriptive statistics, N-Gain analysis, and Independent Sample t-Test Observations of teacher and student activities were also conducted to assess the implementation process. The findings indicate that the application of the RADEC learning model with Canva media significantly improved students' reading comprehension. The experimental group showed a higher average N-Gain score (0.5940, categorized as moderate) compared to the control group (0.1435, categorized as low), demonstrating a more substantial increase in comprehension skills Statistical analysis (t-test) revealed a significant positive effect of the RADEC model with Canva, with a t-value of 23.799 and a significance level of <0.001, leading to the rejection of the null hypothesis. Furthermore, the effect size (Cohen's d) was 1.060, indicating a very large impact. These results suggest that the RADEC model, especially when integrated with engaging digital media like Canva, fosters active student participation, critical thinking, and creativity, leading to more effective and meaningful learning outcomes in reading comprehension.

Keywords: *RADEC learning model, Canva media, reading comprehension, elementary school, quasi-experimental research.*

PANGARUH MODEL PANGAJARAN READ, ANSWER, DISCUSS, EXPLAIN AND CREATE (RADEC) DIBANTUAN KU MEDIA CANVA KANA KAPARIGELAN MACA PEMAHAMAN

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ABSTRAK

Panalungtikan ieu miboga tujuan pikeun nganalisis pangaruh modél pangajaran RADEC (Read, Answer, Discuss, Explain, and Create) dibantuan ku média Canva kana kaparigelan maca pamahaman murid kelas V di SDN 066 Halimun. Panalungtikan ieu dilaksanakeun lantaran kaparigelan maca pamahaman murid masih kéněh handap, anu katitén tina héséna murid ngarti kana eusi bacaan sarta can optimalna ngamangpaatkeun modél pangajaran anu inovatif jeung média digital dina prosés diajar.Métode anu digunakeun nyaéta kuasi ékspérimén kalayan desain Nonequivalent Control Group Design. Subjek panalungtikan jumlahna 34 murid, anu ngawengku 17 murid kelas ékspérimén jeung 17 murid kelas kontrol. Data dikumpulkeun ngaliwatan pre-test, post-test, sarta lambaran obsérvasi kagiatan pendidik jeung murid. Analisis data dilaksanakeun maké statistik déskriptif, uji N-Gain, jeung Independent Sample t-Test. Hasil panalungtikan nuduhkeun yén kaparigelan maca pamahaman murid di kelas ékspérimén ngalaman paningkatan anu leuwih hadé batan kelas kontrol. Rata-rata skor N-Gain kelas ékspérimén nyaéta 0,5940 (kategori sedeng), sedengkeun kelas kontrol 0,1435 (kategori handap). Hasil Independent Sample t-Test némbongkeun nilai signifikansi < 0,001, ku kituna H_0 ditolak jeung H_1 ditarima. Ajén effect size 1,060 ogé nuduhkeun yén modél pangajaran RADEC dibantuan ku média Canva miboga pangaruh anu kacida gedéna dina ngaronjatkeun kaparigelan maca pamahaman murid. Ku kituna, modél pangajaran RADEC dibantuan ku média Canva éféktif pikeun ngaronjatkeun kaparigelan maca pamahaman murid di sakola dasar.

Kecap galeuh: modél pangajaran RADEC, média Canva, kaparigelan maca pamahaman, sakola dasar, kuasi ékspérimén.