





Digital Technologies in the Language Classroom during pandemic times: experiences and educational challenges





Objectives

- ☐ To bring up some suggestions on how to use Technologies in the classroom
- ☐ To report my previous experiences with the use of digital technologies in the EFL classroom;
- ☐ To discuss the educational challenges we have nowadays in order to teach during the pandemic times;



How can we integrate digital technologies in the school context?



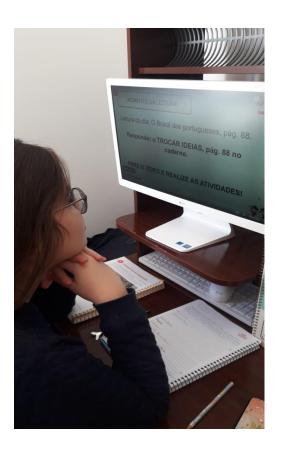
Does your school look like this one?



How about this?



Today...our classes







... are disseminated like this...

Pandemic times, new challenges



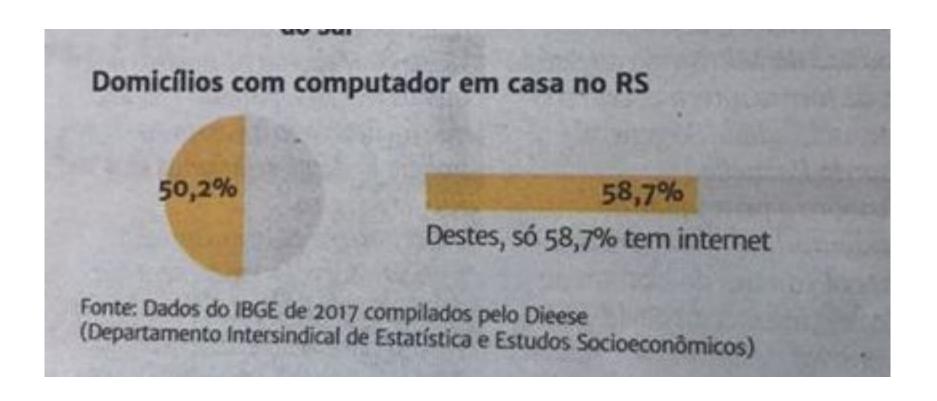
The teaching context has changed...

Computers And Internet Access





Homes with computers in RS



How do we teach languages in this scenario?



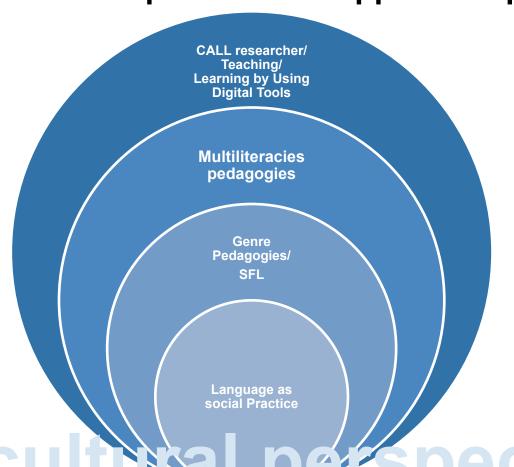
GRPESQ/CNPq NuPEAD



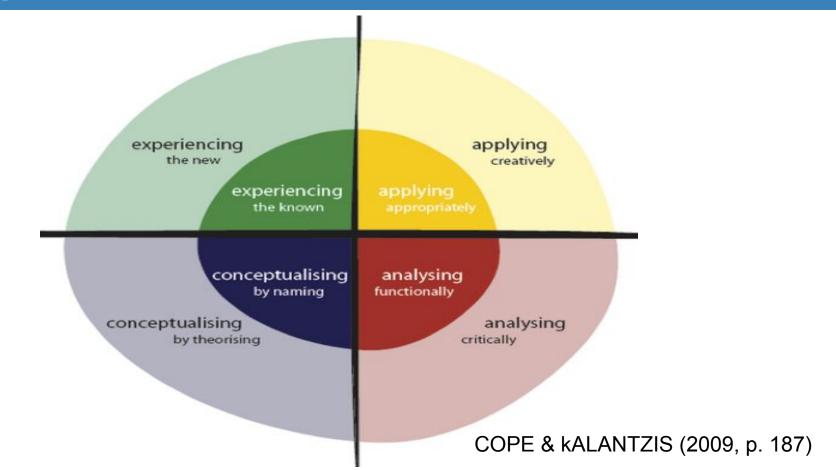


In this research group, we

- investigate how teaching and learning happens in the digital context;
- o promote the practices of multiliteracies by using digital tools;
- provide Continuing education and initial education of language teachers;
- elaborate digital teaching material for using in Blended and distance Education;
- develop new approaches, frameworks, digital tools, educational games and class material by exploring digital tools;
- investigate social and discoursive practices that happened in the digital context.
- Give the opportunity for language students and students for others interdisciplinary fields to produce digital materials such as serious games, apps and online courses.



KNOWLEDGE PROCESSES: THE PEDAGOGICAL MOVES OF LEARNING BY DESIGN



KNOWLEDGE PROCESSES: THE PEDAGOGICAL MOVES OF LEARNING BY DESIGN

experiencing

experiencina

conceptualising

EXPERIENCING

THE KNOWN – bring in, show or talk about something/somewhere familiar or easy – listen, view, watch, visit.

THE NEW – introduce something less familiar, but which makes at least some sense just by immersion – listening, watching, viewing, visiting

APPLYING

APPROPRIATELY – write, draw, act out in the usual way, solve a problem.

CREATIVELY – use the knowledge you have learned in an innovative way, take na intelectual risk, apply knowledge to a different setting, suggest a new problem, translate knowledge into a different mix of "modes" of meaning

CONCEPTUALIZING

By NAMING – defing terms, make a glossary, label a diagram, sort or categorize like and unlike things.

By THEORIZING – draw a diagram, make a concept map, or write a summary, theory or formula which puts de concepts together

by naming functionally conceptualising by theorising critically

analysing

ANALYSING

FUNCTIONALLY – write an explanation, create a flow diagram, create a storyboard, make a model.

CRITICALLY – identify gaps and silences, analyse purposes (what a piece of knowledge is for) predict and e discuss consequences, bold a debate, write a review.

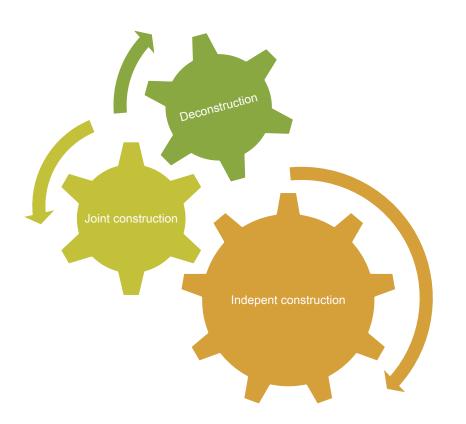
Map/Identify your school reality

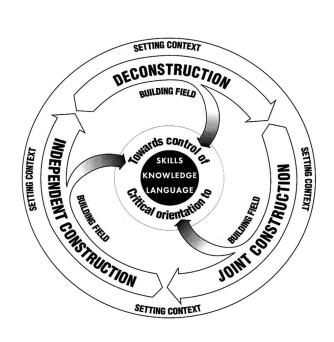




Cecchin's Teaching Experiences (2013-2015)

Explore Multimodal texts (Genres)





The wheel (Rothery, 1988)



Digit@l Narr@tives in Public School
Context

Define the approach ...



Figura 1 – Abordagem Pedagógica de Ensino de Narrativa Digital - APEND, elaborado por Reis e Cecchin (2015)

1º IDP (Pedagogical practices)

Autobiographical Recounts

2° IDP

Relato de viagem

3° IDP

Documentários com pequenas narrativas

4° IDP

Recount autobiográfico

Cecchin (2015); Cechin; Reis (2016)

What kind of stories can we tell/read ..?

- (Biographical) Recount
- Autobiographical
- News story
- Multimodal Narratives;
- (Quarentine) Daily routines;
- Past events/past trips;

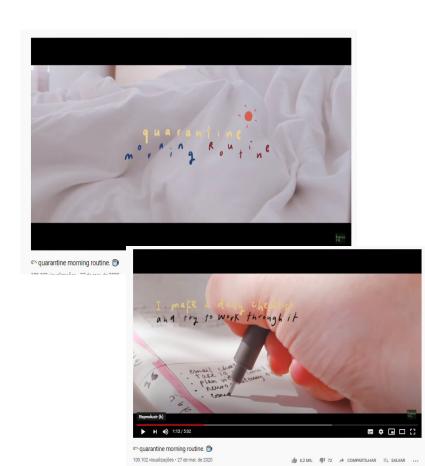
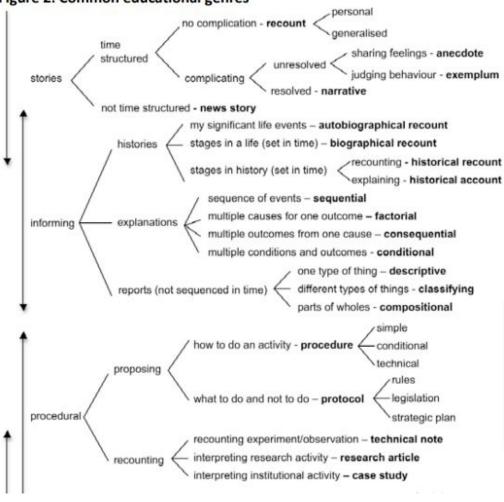
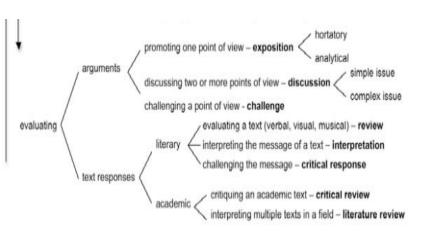


Figure 2: Common educational genres



ROSE,D. Genre in Sydney School. 2008.

https://www.readingtolearn.com.au/wp-content/uploads/20 16/01/Genre-in-the-Sydney-School.pdf



Converge the modalities to teach



A new generation of students





Students that collaborate, cooperate and share

Next Generation Students





Students Socialize, Share, Solve and Collaborate

Let your students produce relevant content ARROJO RECALADO





GIVI TUR



e Carlos Barbosa Festiqueijo De 06 a 08 de julho

O pacote oferece:

Hospedagem com café da manhã

Transporte em ônibus leito turismo

Passagem para a Maria Fumaça

Médio do Ciep Dr Romário.

Passeio pelo Caminho de Pedras e Vale dos Vinhedos

Vinicolas

Muita alegria e diversão

Ingresso na Festiqueijo

Valor do pacote: 6x de R\$220.00 - R\$1,320.00 Ou R\$1,200,00 à vista

Agência: Rua Luiz de Freitas, 32, Centro, Alegrete Fones:(55)34225377 - 991812888 (999641007





PIRO A I DM NO RROIO REGALADO

O projeto de revitalização do Arroio Regalado é uma obra com a finalidade de evitar as enxurradas que atinguam as casas próximas ao Regalado. No Projeto há a Avenida da Integração que vai ligar a Avenida Braz Faraco e a Rua Daltro Filho e funcionará como dique de contenção das águas do Regalado: a construção da correção do trecho que mais causa enxurradas com o desvio do fluxo de águas do braço do arroio e alargamento da calha do Regalado, que aumentará a capacidade de vazão do arrolo em, no mínimo, cinco vezes.

OUANDO?

O projeto foi elaborado em 2009/2010. Sua execução iniciou em 2015.

A gestão Erasmo e Preta, a partir de 2009.



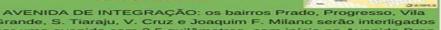
47% da população acredita que o projeto acabará com as enxurradas 53% dos alegretenses acreditam que o projeto não evitará

enxurradas

60% dos moradores concordam com a demolicão da ponte O excesso de chuva de maio já mostrou

que o Projeto evita enxurradas.

- 9 BAIRROS SÃO CONTEMPLADOS COM O PROJETO



Grande, S. Tiaraiu, V. Cruz e Joaquim F. Milano serão interligados por uma avenida com 2.5 quilômetros, com início na Avenida Braz Faraco e fim na Rua Daltro Filho

- 100 FAMÍLIAS FORAM EALOCADAS PARA ÁREAS SEGURAS

QUANDO TERMINA?



Produção: alunos Gabriel Nunes, Pâmela Hipólito e Alerrandro Lopes. Fonte: PM Alegrete, Jornal Gazeta de Alegrete, Portal Alegrete Tudoo

Language as social practice



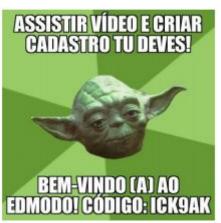
"I Wrote,

I Wanna be read/seen"

MALL (Mobile Assistant Language Learning)





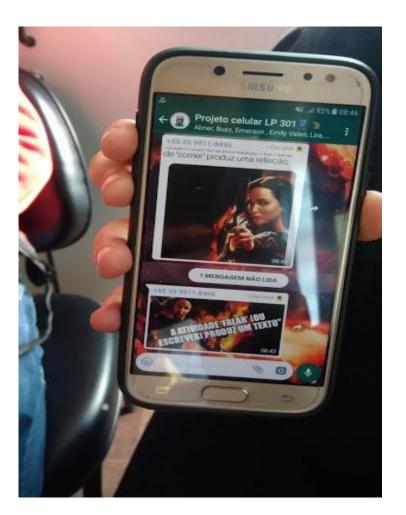




Bitencourt (2019)







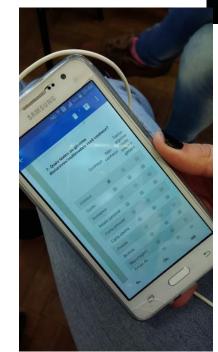
"Students need to feel like they are in control of their learning. They must be given meaningful choices or engaging tasks to choose from. We must shift from telling students what they should learn to empowering them to choose where to invest their time, such as giving them more independent projects that they can design themselves." (KLEIN, 2020)

Schools needs to create more opportunities to learn and promote new practices that get the students engaged;

Plan activities in order to promote multiliteracies practices

Engage your students in real contexts of interaction

It is your responsability as a teacher to scaffold their learning, offering linguistic support in order to learn;



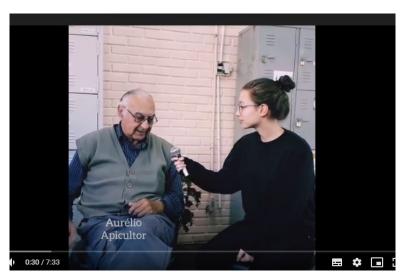
Become your students junior scientists, school contexts can be an alternative to promote meaningful learning





Plan and Elaborate Projects that promote discovering things and the learners autonomy







Promote the learners autonomy

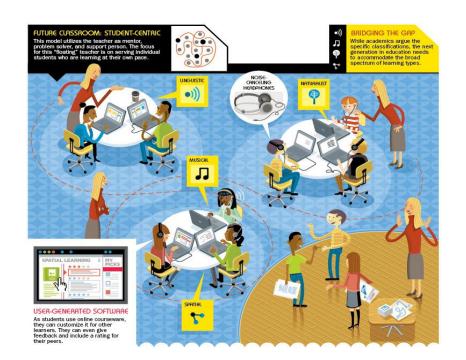
"This means the autonomy of teachers will need to shift as well." They will need to transition from teaching students, to helping them facilitate their own learning. (KLEIN, 2020)

Makes possible your students work collaboratively, promote cooperation, share knowledge and experience.





Give to your students the opportunity to express their voices/opinions, allow them to be in the center of the learning process



"To facilitate competence, schools need to shift the attention from specific content students should learn, to focusing on helping them build the skills they are motivated to learn". (KLEIN, 2020)

To promote meaningful situated practices and multiliteracies

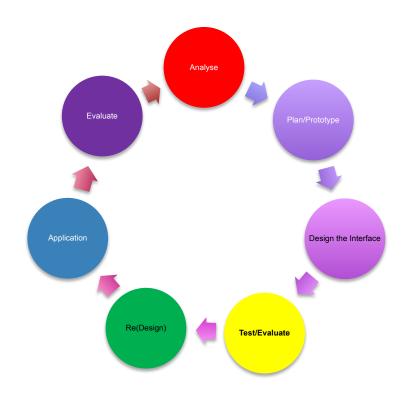


(...) allow the students to get engaged, to develop criticism, to evaluate online/content/games/materials available online, as well allow them to communicate and express themselves orally in the classroom

FLIP your Class

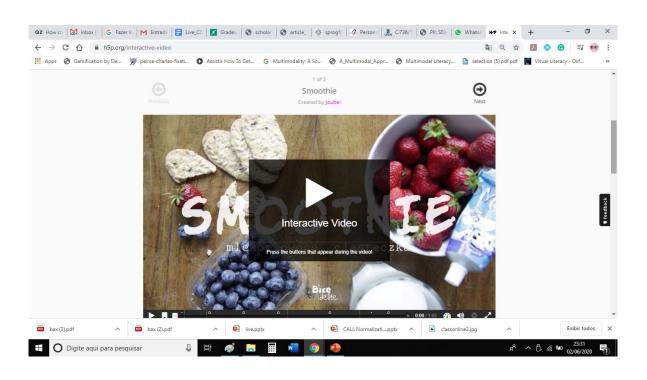


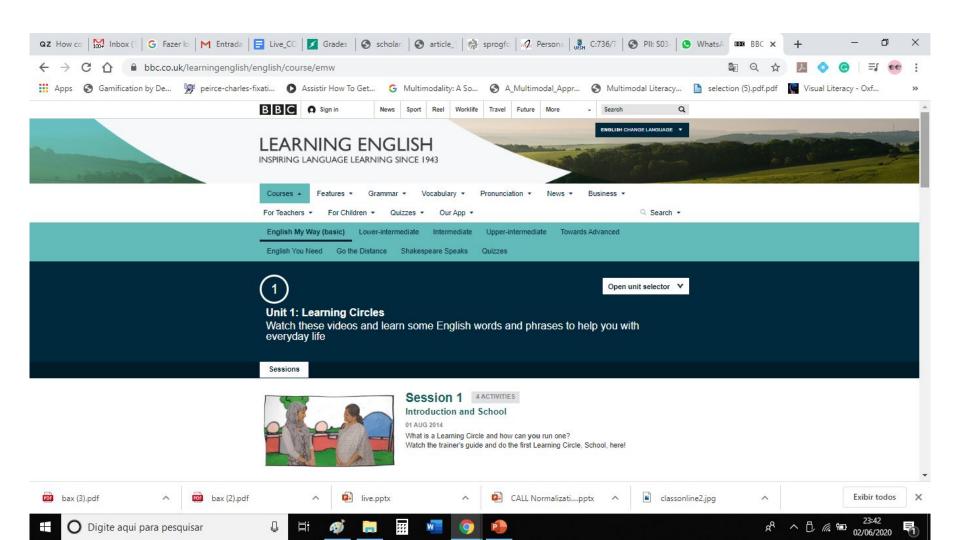
ELABORATE/EVALUATE YOUR DIGITAL TEACHING MATERIAL



(Reis, Gomes e Linck, 2012; Reis e Gomes, 2014; Reis; 2017)

Evaluate Online Digital Teaching Materials/Apps to use in your class

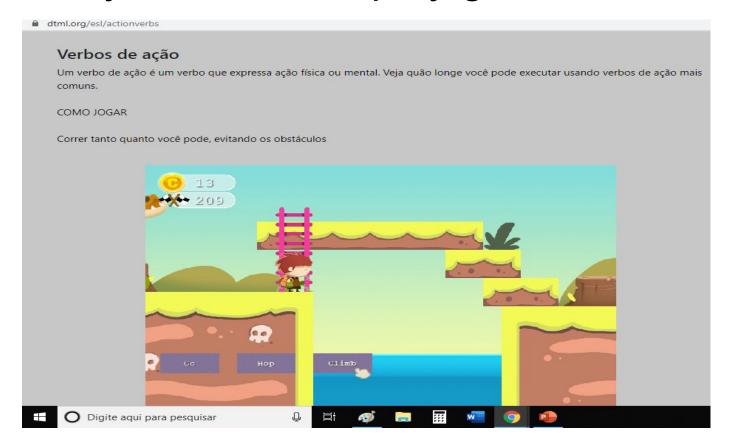


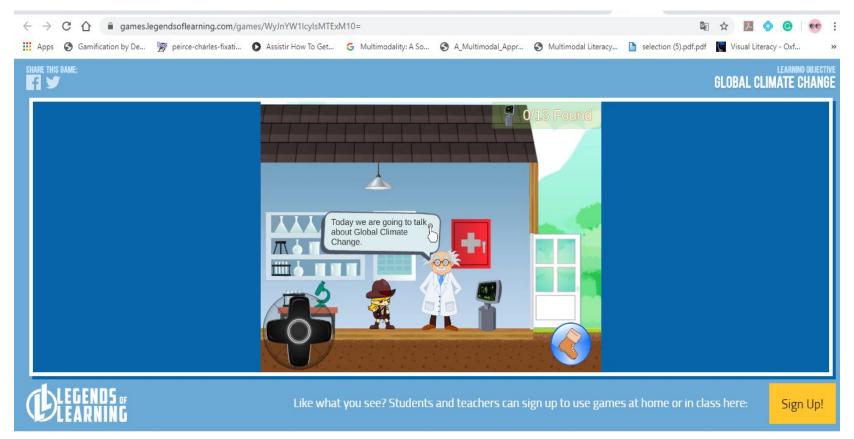


Suggestions of Apps/Digital Tools

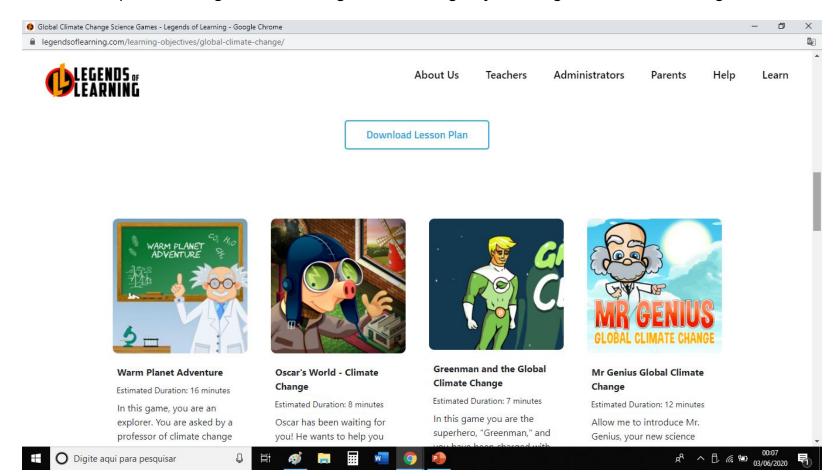


Let's your students play games and learn!

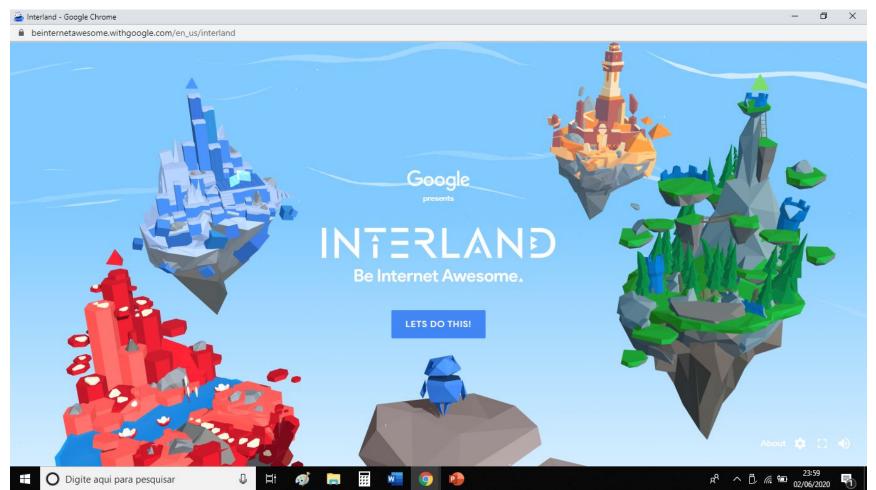




https://www.legendsoflearning.com/learning-objectives/global-climate-change/



https://beinternetawesome.withgoogle.com/en_us/interland/landing/mindful-mountain



WebConferencing every week is not a good idea!

Zoom fatigue is real.

Students are turning off their videos and microphones. They are disconnecting and disengaging. What makes this especially challenging is that the traditional ways schools have motivated students are no longer available.

Elaborate asynchronous activities/challenges, they will be more meaningful.

At University, we need language teaching formation that allows our future teachers to become

- Sense makers; teachers able to explore multiple designs in the classroom;
- b) Teacher that are active, functional, participatory, analysts and critical;



We need Teachers

Able to explore and promote in the classroom meaningful learning;

Able to mediate the learning processes by experiencing, conceptualizing, analysing texts, applying what they learnt;

by producing texts and reading what is circulating in the society, in the different social medias, exploring it and Reading it in a critical perspective;



Thank you!

susana.reis@ufsm.br







BITENCOURT, D. Proposta de Gestão Pedagógica para o ensino de Língua Portuguesa por meio de dispositivos móveis. Ebook available at: http://coral.ufsm.br/labeon/wp-content/uploads/2019/10/Ebook vf pdf-1.pdf

BITENCOURT, D. de C. Proposta de gestão pedagógica para o ensino de língua portuguesa por meio de dispositivos móveis. 2019. 155f. **Dissertação** (Mestrado em Tecnologias Educacionais em Rede). Programa de Pós-graduação em Tecnologias Educacionais em Rede da Universidade Federal de Santa Maria, Santa Maria, 2019.

CECCHIN, A. Investigação de uma abordagem para o ensino de produção de narrativas digitais: um estudo com foco em práticas de multiletramentos no contexto escolar público. **As tecnologias digitais no ensino e aprendizagem de línguas** .Vol. 20, nº 1, 2016. Available at:

http://www.ufjf.br/revistaveredas/files/2016/08/Investiga%C3%A7%C3%A3o-de-uma-abordagem1_artigo-3.pdf

GOMES, A. F.; REIS, S. C. . Descrição do Modelo Sistêmico Design com gamification para cursos online de línguas. Letras em Revista, v. 9, p. 246-264, 2018.

GOMES, A. F. Material didático digital, games e gamification: conexões no design para implementação de cursos online. 2017, 209 f. Dissertação (Mestrado) – Universidade Federal de Santa Maria, Centro de Educação, Programa de PósGraduação em Tecnologias Educacionais em Rede, Santa Maria, RS, 2017.

OHLER, J. **Digital Storytelling in the Classroom**: New Media Pathways to Literacy, Learning, and Creativity, Corwin press, 2008.

PAIVA, V. L. M. Narrativas multimídia de aprendizagem de língua inglesa: um gênero emergente. 4° SIGET, 2007. Disponível em: < http://linguagem.unisul.br/paginas/ensino/pos/linguagem/eventos/cd/Port/133.pdf>. Acesso em: 30/08/2013. https://www.edsurge.com/news/2020-05-21-grades-fail-at-motivating-students-intrinsic-motivation-works-better?

REIS. S. C., GOMES. A. F., LINCK A. J. M. (2012) **O** uso de podcast no ensino de língua inglesa: um estudo de caso. Revista Escrita (PUCRJ. Online). V.15, p. 1-18.

REIS. S.C., LINCK. A. J. M., MATTIELLO. L. **English 3D: Uma proposta de curso de inglês a distância no projeto LabEOn.** 18º TISE - Conferência Internacional sobre Informática na Educação. Porto Alegre - RS. Anais. 2013.

REIS, S. C.; GOMES, A. F. e-LEGAmification: uma proposta de curso com gamification para a formação continuada de professores de línguas. Revista Linguagem & Ensino, 2019 (Prelo).

ROBIN, B. R. The Educational Uses of Digital Storytelling. In: C. Crawford et al. (Eds.), **Proceedings of Society for Information Technology & Teacher Education International Conference**, 2006 (p. 709-716). Chesapeake, VA: AACE. Retrieved February 23, 2014. From: http://www.editlib.org/p/22129.

ROJO, R. Pedagogia dos multiletramentos: diversidade cultural e de linguagens na escola. In: ROJO, R.; MOURA, E. (Org.). **Multiletramentos na Escola**. 1ª. ed. São Paulo, SP: Parábola Editorial, 2012, P. 11-31.

ROSE, D., MARTIN, J. R. Learning to write, reading to learn: genre, knowledge and pedagogy in the Sydney School. Equinox Publishing Ltda: UK. 2012.

ROTHERY, J. (1996). 'Making changes: developing an educational linguistics' in R. Hasan and G. Williams. **Literacy in Society.** London: Longman.

References