

FEDELLANDO COA IMPRESIÓN 3 D

MATERIAIS DIDÁCTICOS E APLICACIÓNS



BIBLIOBN-EEI.BARRIONOVO

UBICACIÓN: ESPAZO FEDELLEIRO





TUTORIAL IMPRESIÓN 3D: PROGRAMAS

viernes, 27 de abril de 2018

Tutorial Impresión 3D

Realizado polo alumnado de 5 anos para explicar o proceso desde o deseño ata a impresión dun obxecto en 3D.



Publicado por AIDA en 4:54

Etiquetas: [Diseño 3D](#), [Espazo Fedelleiro](#), [Impresión 3D](#), [TICS](#)

bibliobn.blogspot.com.es/2018/04/tutorial-impresion-3d.html#

Somos BEGA



Escanea co AURASMA seguindo a canle bibliobn

Bibliotecas escolares de Galicia



E.E.I. Barriovovo



<http://bibliobn.blogspot.com.es/2018/04/tutorial-impresion-3d.html>

PROGRAMAS

The background features a stylized illustration of an open book. The left page contains the text 'ESPAZO FEDELLEIRO' in a light purple, sans-serif font. The right page contains the text 'BIBLIO BN' in a similar font, with 'BN' in a larger, bolder font. The book is rendered in a simple, graphic style with black outlines. The entire scene is set against a vibrant, abstract background with a yellow border. The background includes large, overlapping circles in shades of purple, pink, and orange, and a central green plant-like shape with pointed leaves. The word 'PROGRAMAS' is prominently displayed in the center in a bold, pink, sans-serif font.

CREAR MODELO

THINGIVERSE

TINKERCAD

(ordenador e App)

SELVA 3D

APP DOODLE 3D

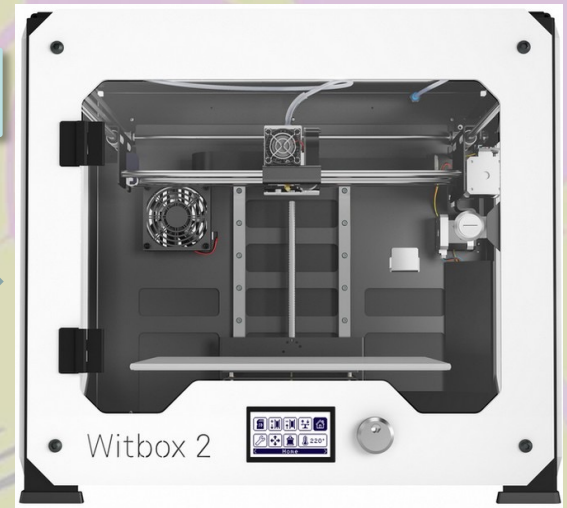
APP THINGMAKER

REDIMENSIONAR

CURA

(Ou outros
programas
dependendo
a impressora)

IMPRIMIR



STL

G CODE

IMPRESIÓN

Outras impresoras

<https://m.youtube.com/watch?v=t2sjRILfRwY>

<https://m.youtube.com/watch?v=BaJ2Sq-PCPY>

ESPAZO FEDELLEIRO

BIBLIO BN

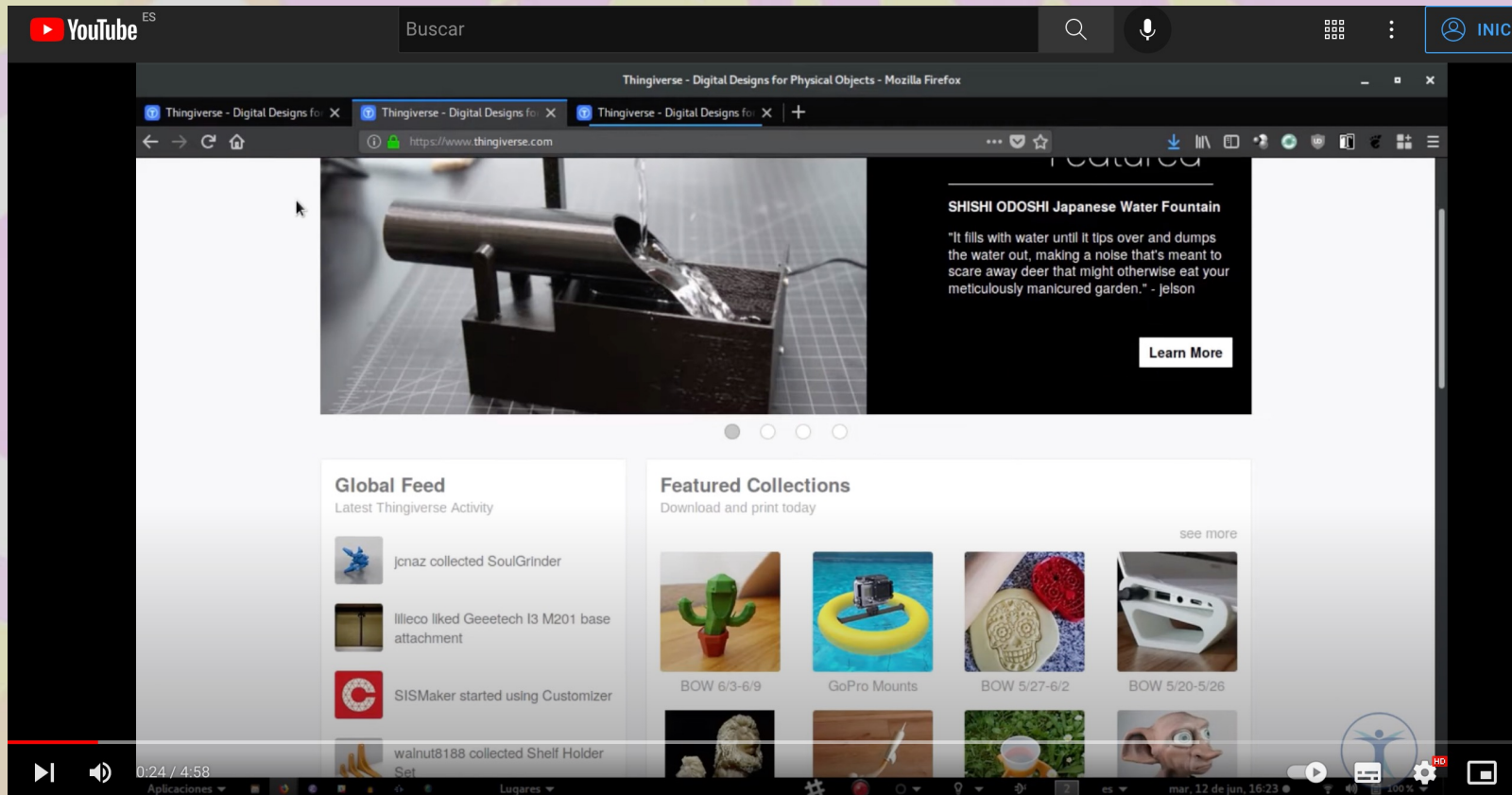
The background is a vibrant, abstract composition. It features a central area with a light purple and yellow gradient, overlaid with a faint, stylized illustration of a person's head and shoulders. The person has long, flowing hair and is wearing a garment with a large, circular, concentric pattern. The text 'ESPAZO FEDELLEIRO' is written in a light purple, sans-serif font across the middle of the image, and 'BIBLIO BN' is written in a similar font to the right. The overall color palette includes bright yellow, magenta, light purple, and grey.

PROGRAMAS PARA CREAR

THINGIVERSE

(repositorio para descargar modelos hechos)

Tutorial

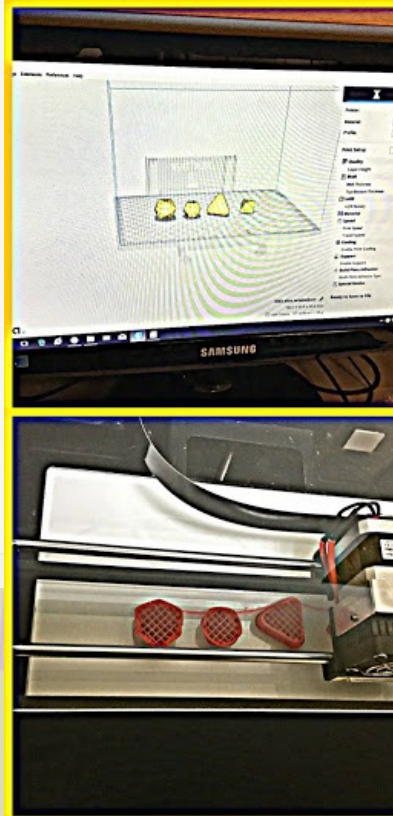
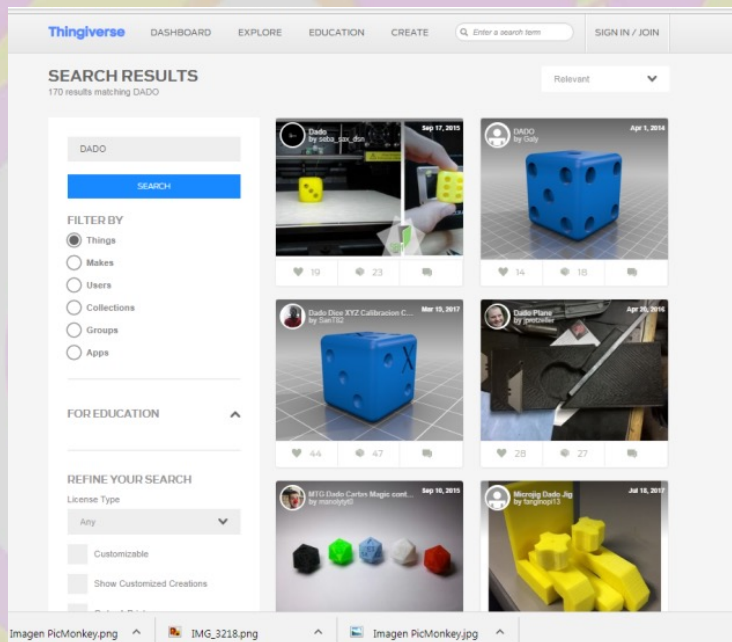


<https://www.youtube.com/watch?v=Wee1uG3glKA>

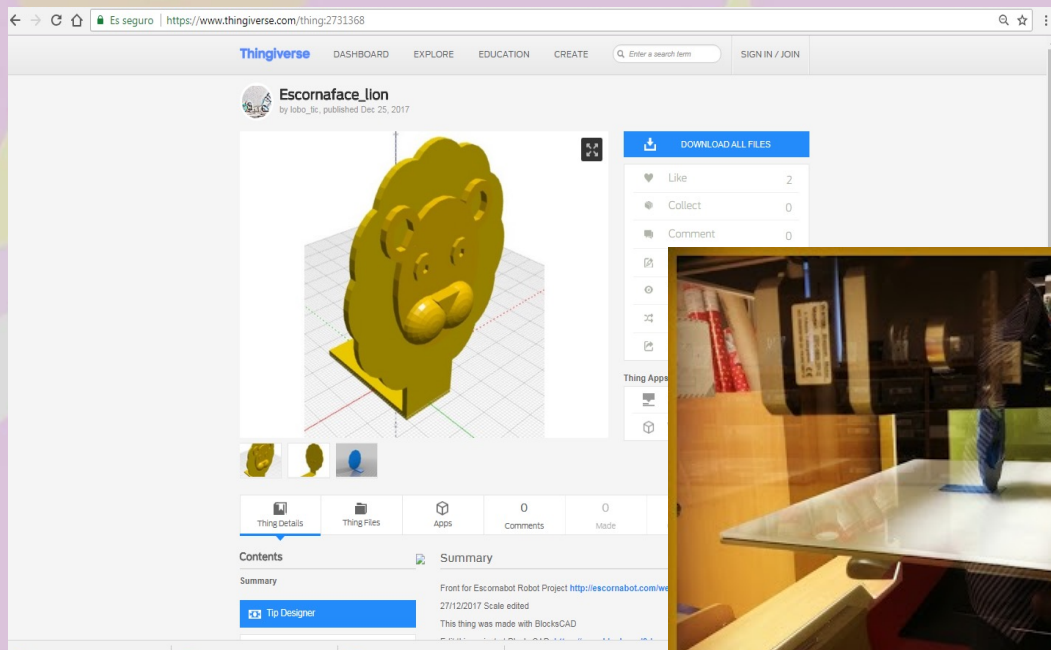
THINGIVERSE

(repositorio para descargar modelos hechos)

<https://www.thingiverse.com>



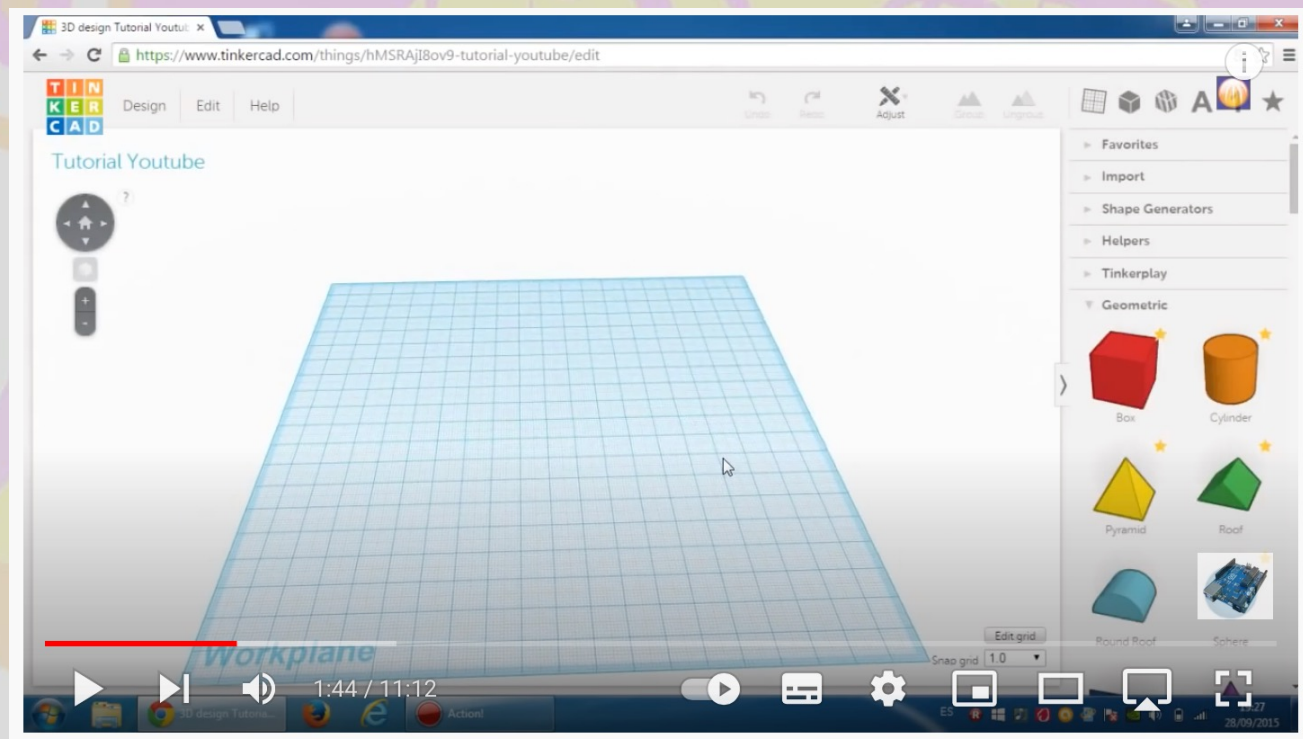
<http://bibliobn.blogspot.com.es/2018/02/impresion-3d-dados.html>



TINKERCAD

(Crea ti os modelos ou modifica outros)

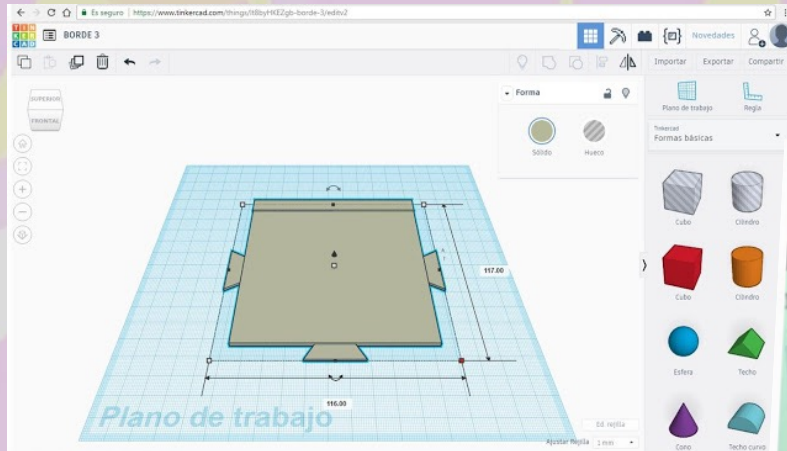
Tutoriais



<https://www.youtube.com/watch?v=MZbCRIwr5EE>

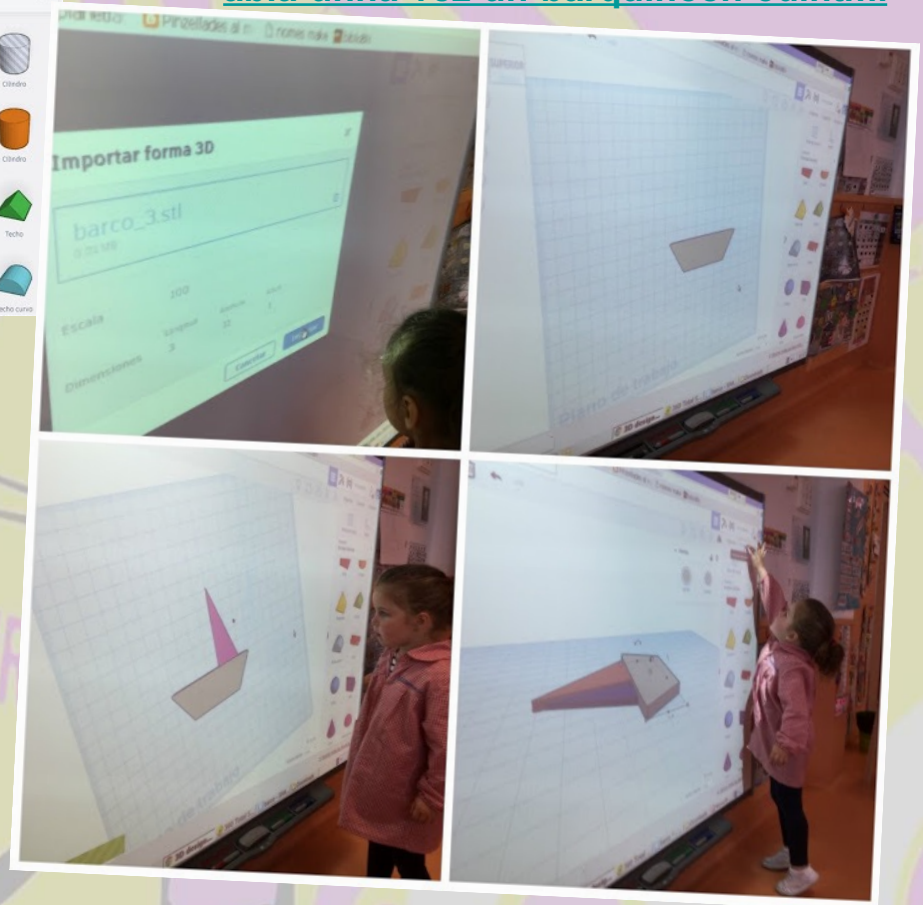
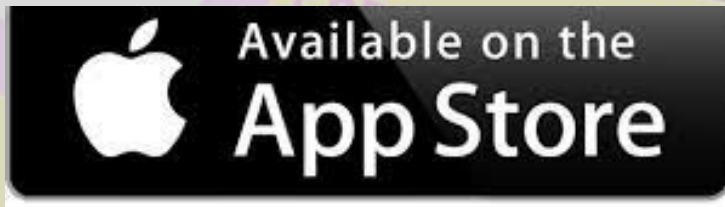
<https://www.youtube.com/watch?v=SyqqzMenSOo>

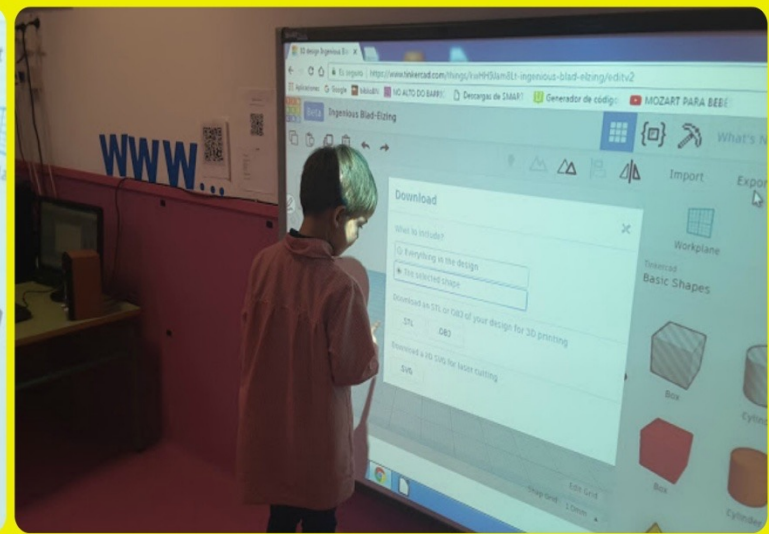
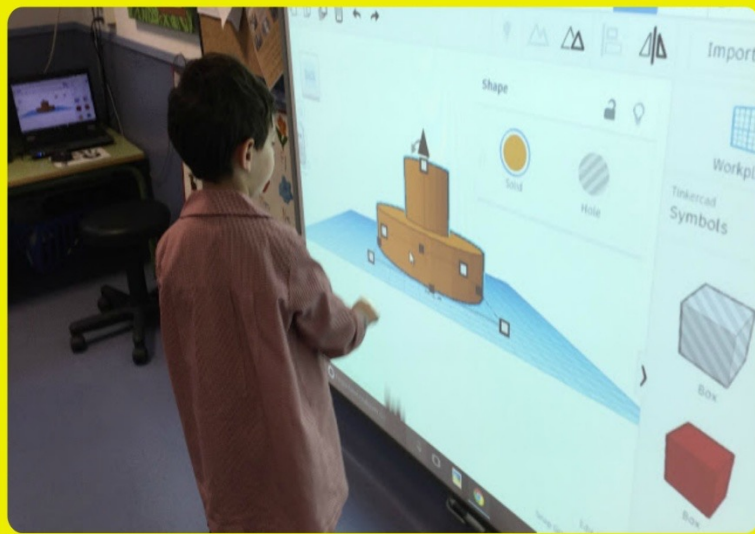
TINKERCAD



<https://www.tinkercad.com/>

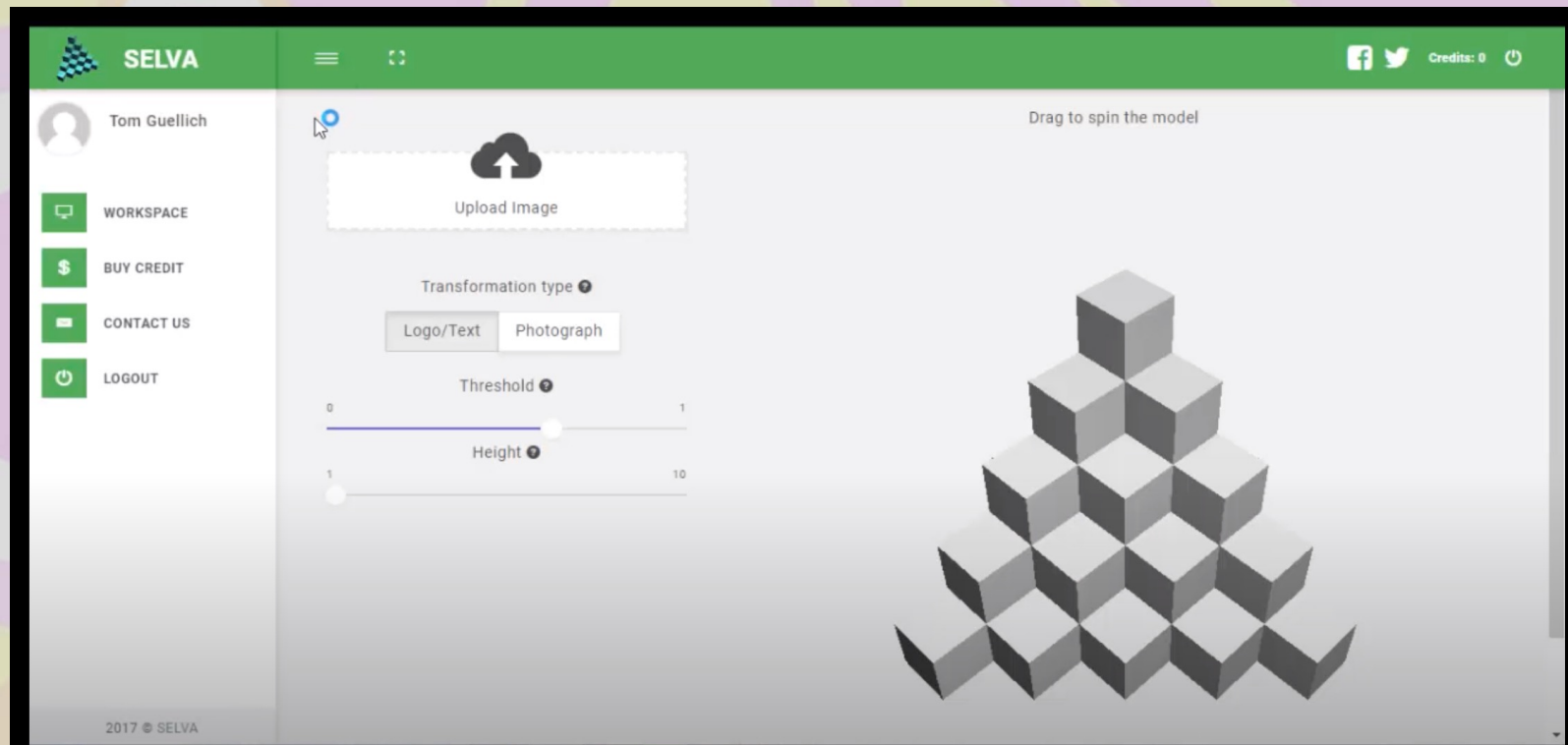
<http://ticsbn.blogspot.com.es/2017/06/habia-unha-vez-un-barquinoen-3d.html>





SELVA 3D

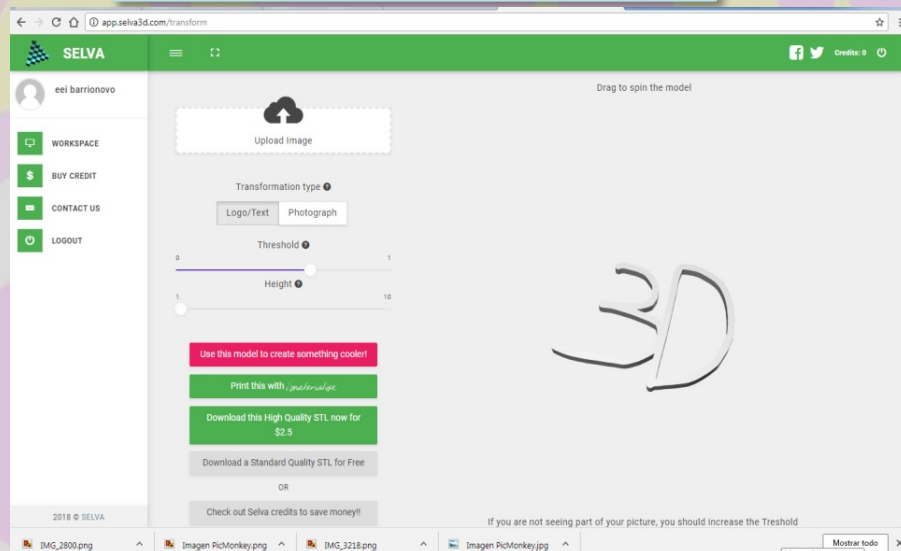
(Transformar debuxos a 3D)



https://www.youtube.com/watch?v=5sRlusqz_TM

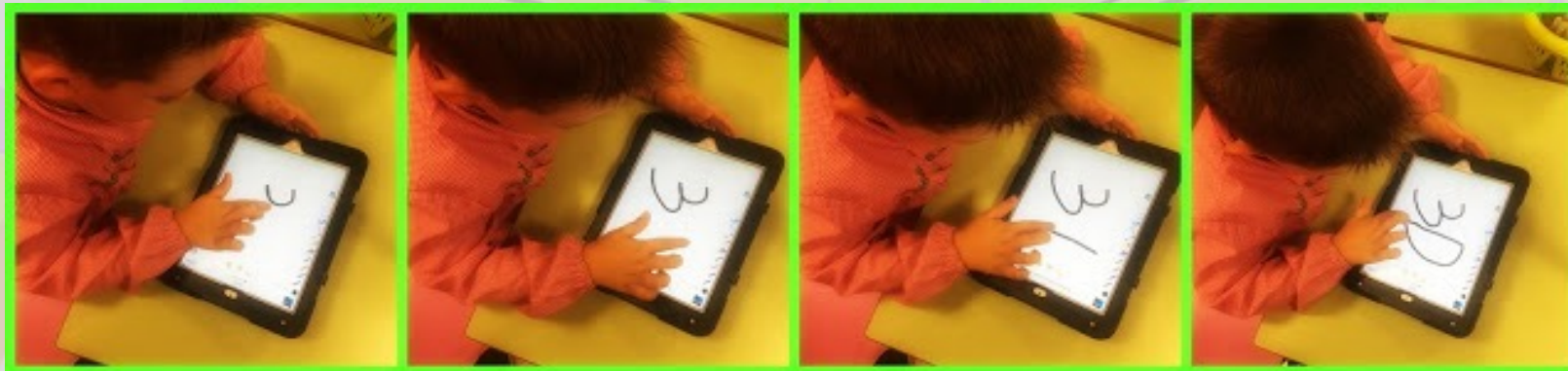
<https://www.youtube.com/watch?v=5WidwpjsQRU>

SELVA 3D

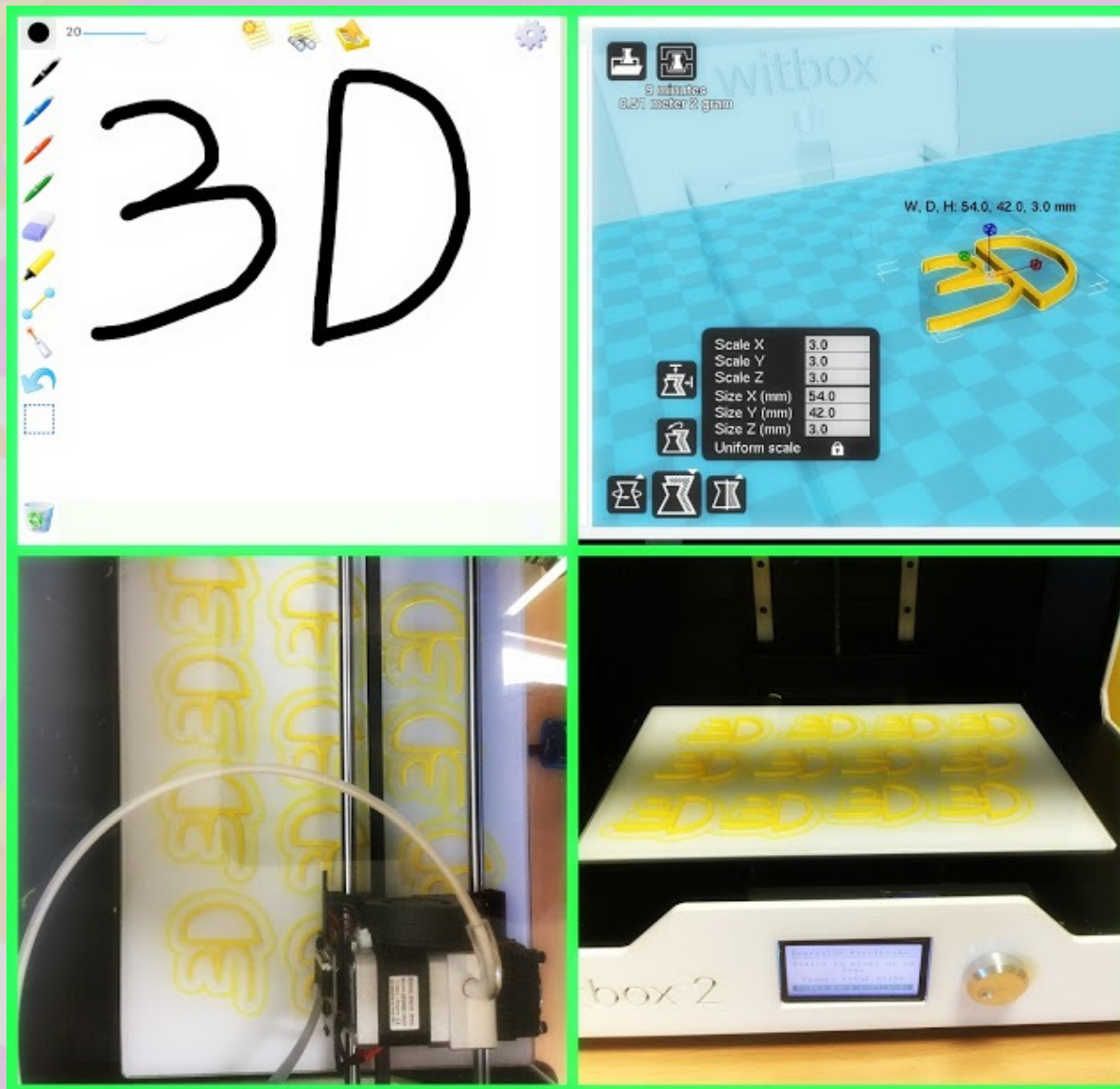


<https://www.selva3d.com/>

<http://bibliobn.blogspot.com.es/2017/12/tutorial-selva-3d.html>



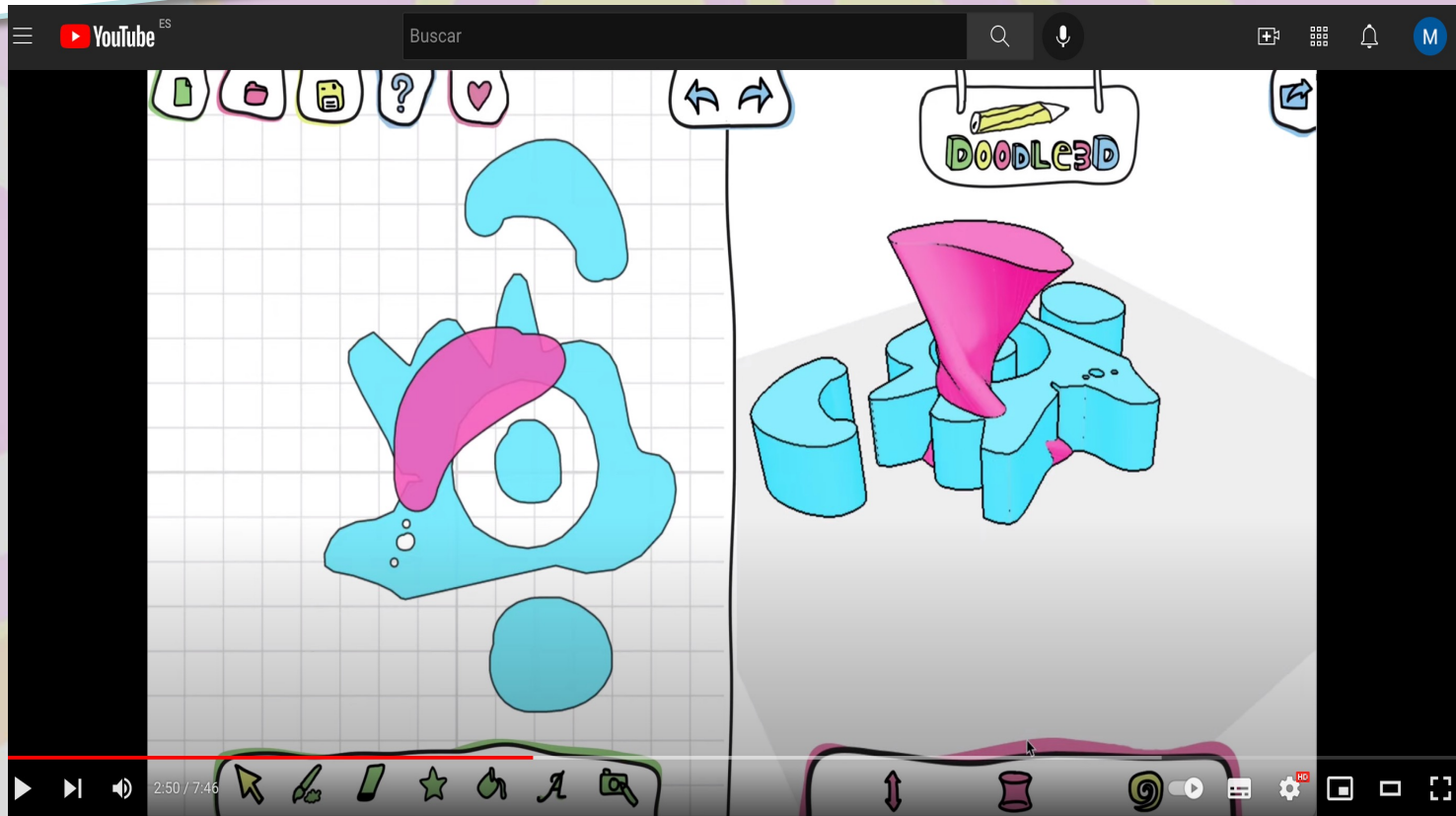
<http://bibliobn.blogspot.com.es/2017/10/agasallo-3d.html>



APP DOODLE 3D

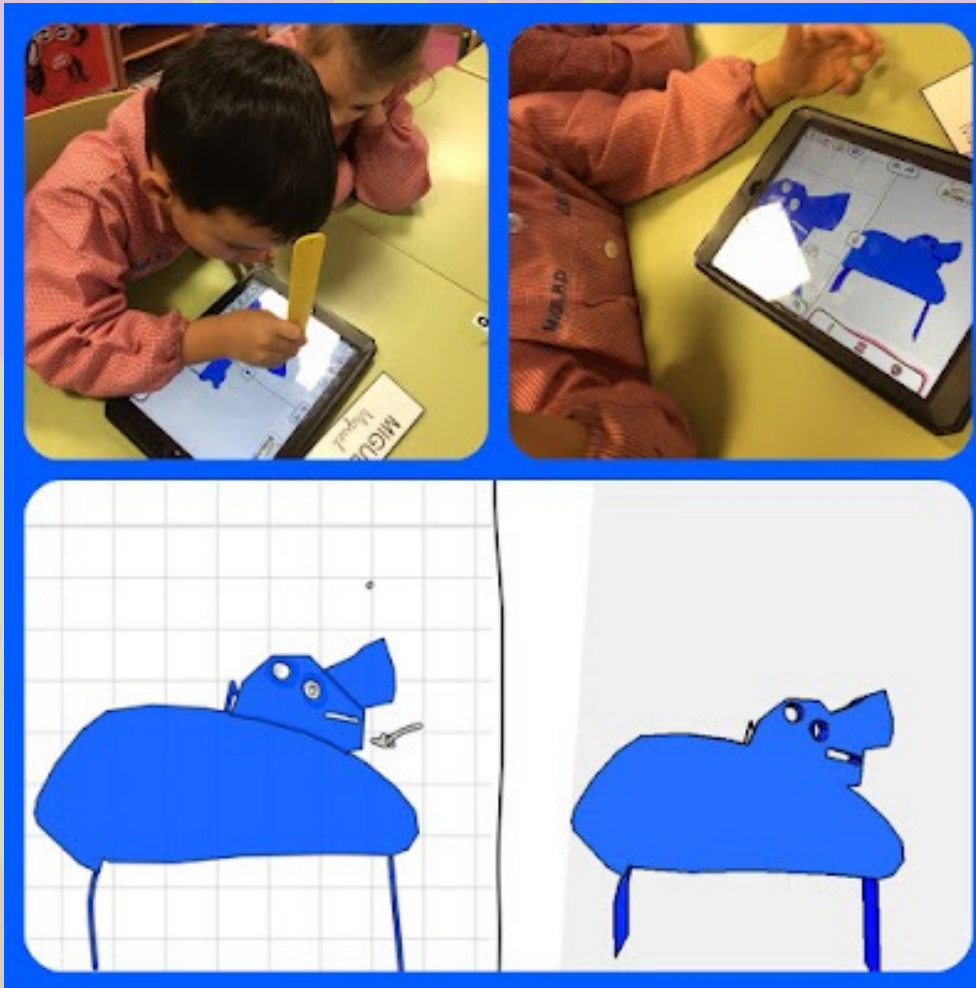
(Tamén opción web)

<https://www.doodle3d.com/>



<https://www.youtube.com/watch?v=rkZNNzSJBps>

APP DOODLE 3D

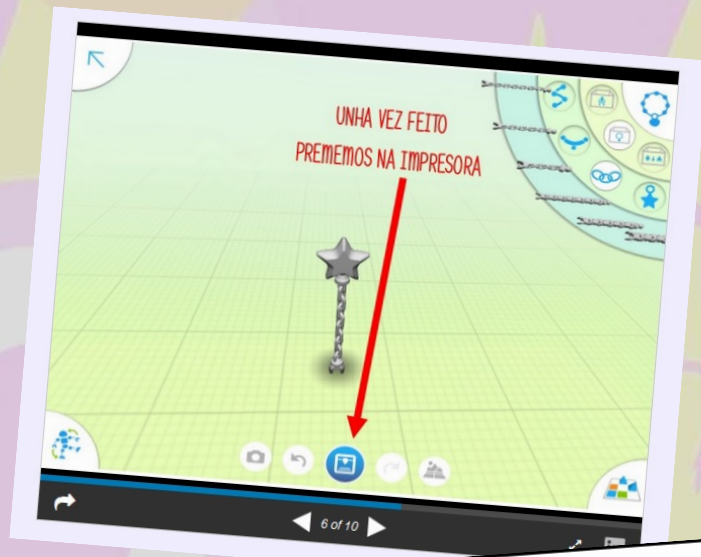


<http://bibliobn.blogspot.com/2018/12/minimundo-monte-en-3d.html>

APP THINGMAKER



<http://bibliobn.blogspot.com.es/2017/06/impresion-3d-pezas-para-encaixar.html>



DESENHO: PASOS

1º DESENHAMOS NO
THING MAKER E
MANDAMOS AO DRIVE

THING MAKER

CURSO 1C/17

DESENHO: PASOS

2º DESCARGAMOS
OS ARQUIVOS

ALLA ROSABIA
GOOGLE
DRIVE

CURSO 1C/17

DESENHO: PASOS

3º PASAMOS A CODE
NO CURA E EM PRIMITIVOS

CURSO 1C/17



OUTROS PROGRAMAS

Dibuprint 3D

Paint 3D

ESPAZO FEDELLEIRO

...

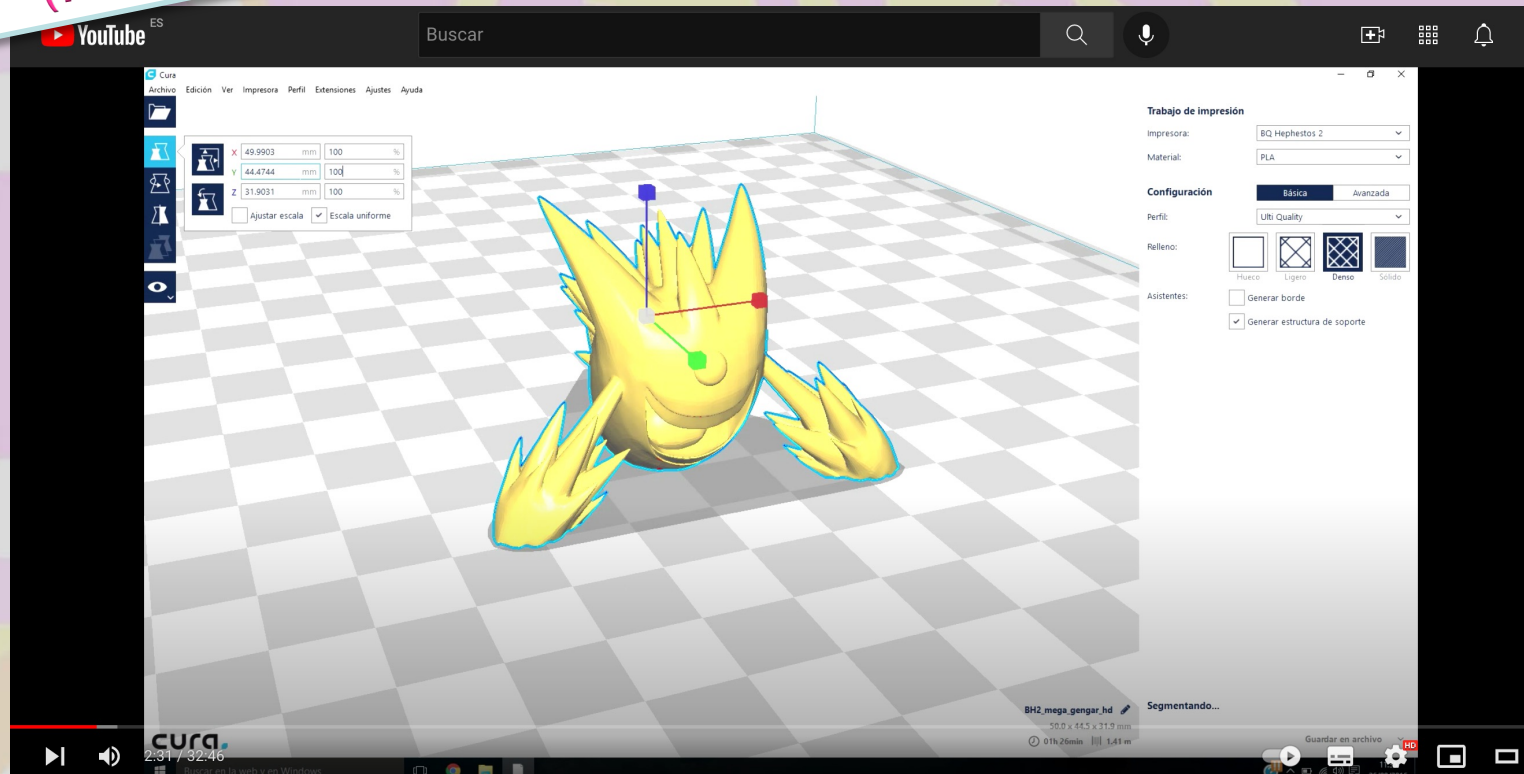
BIBLIO BN

The background is a vibrant, abstract composition. It features a variety of overlapping circles in shades of yellow, orange, pink, and purple. Some circles have concentric rings or smaller circles inside them. Thin, dark lines crisscross the background, some of which appear to be part of a larger, faint geometric pattern. The overall effect is a busy, colorful, and modern aesthetic.

PROGRAMA PARA REDIMENSIONAR

REDIMENSIONAR E CREAR GCODE

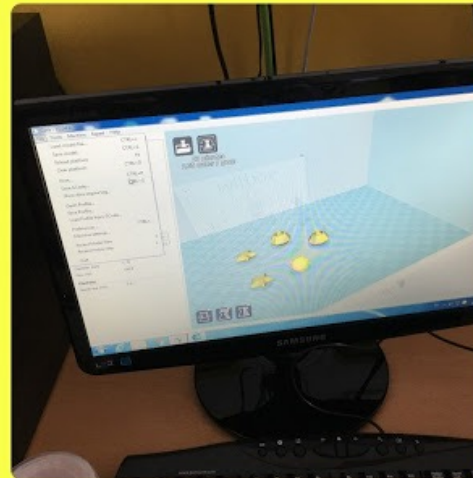
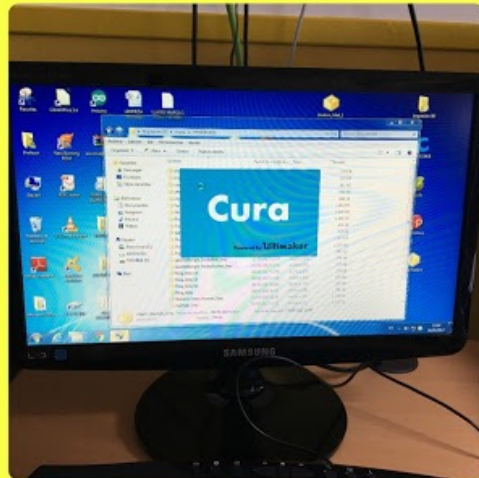
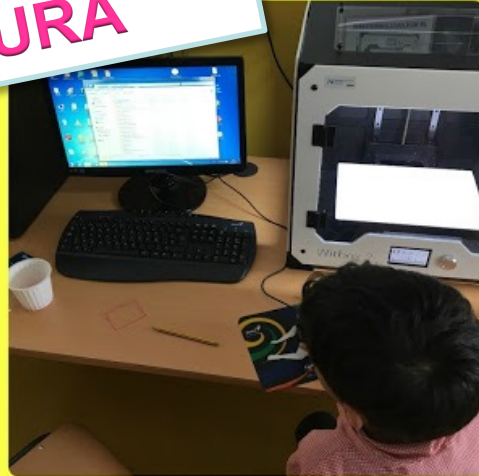
CURA
(Tutorial)



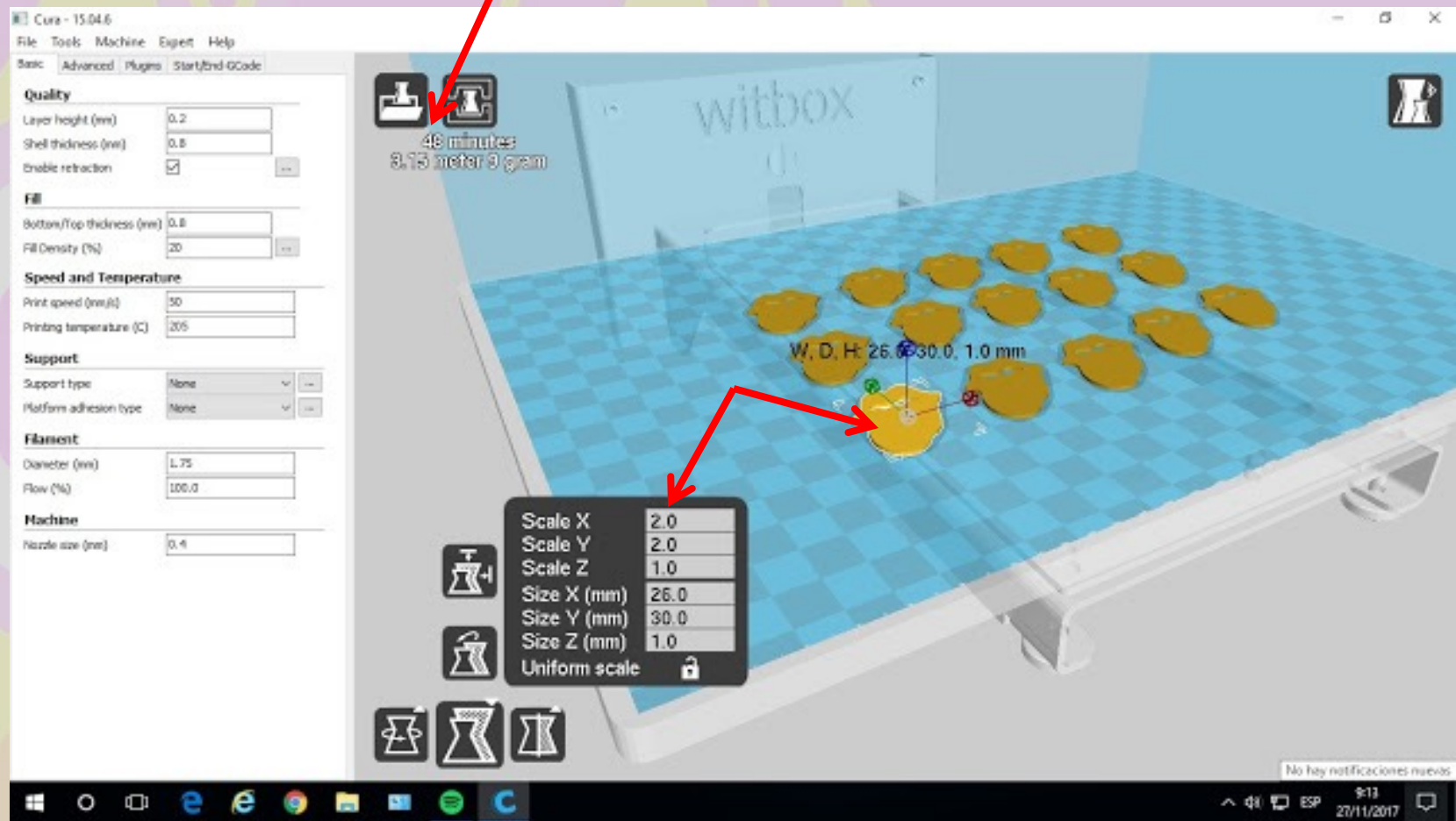
<https://www.youtube.com/watch?v=vDUnHQH5POQ>

REDIMENSIONAR E CREAR GCODE

CURA



<http://bibliobn.blogspot.com.es/2017/10/agasallo-3d.html>





PARA QUE ?

ESPAZO FEDELLEIRO

BIBLIO BN

MOTIVACIÓN PROXECTOS

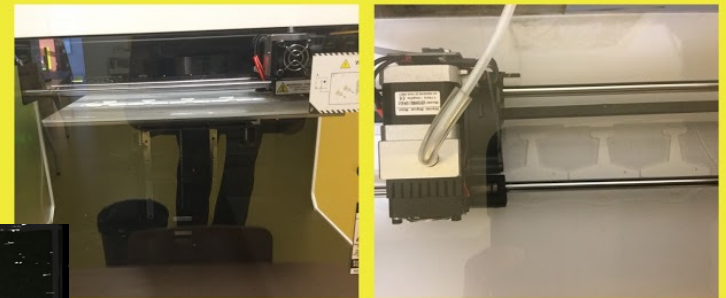
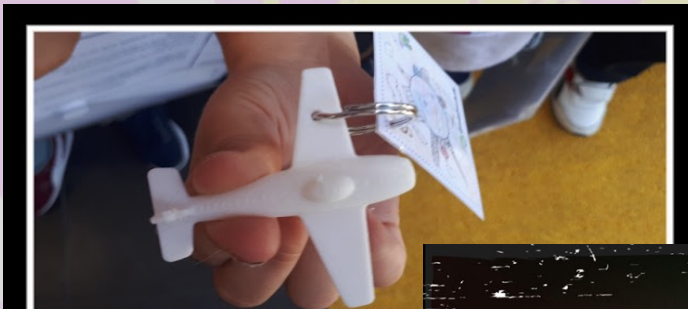
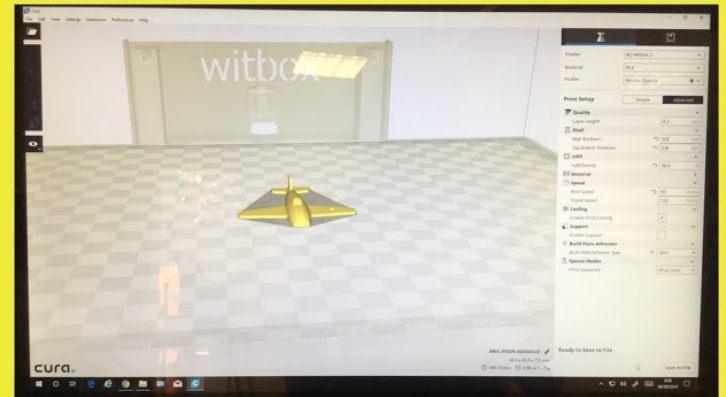
#somosdemonte



<https://bibliobn.blogspot.com/2018/09/a-bibliobn-presenta-somosdemonte.html>

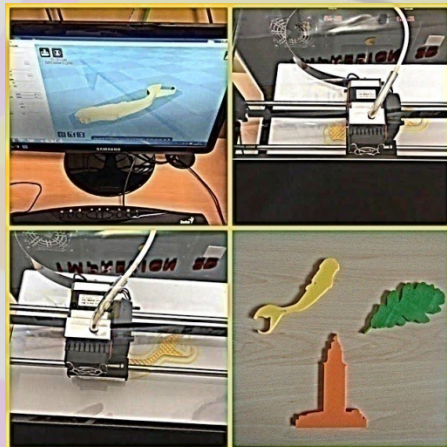


#mesturarte



<http://bibliobn.blogspot.com/2019/09/encontxo-despegamos.html>

A volta a Galicia en 284 días



• <https://bibliobn.blogspot.com.es/2017/09/impresion-3d-motivacion-proxecto-17-18.html>

#barrionautasEastronovos



PIC•COLLAGE

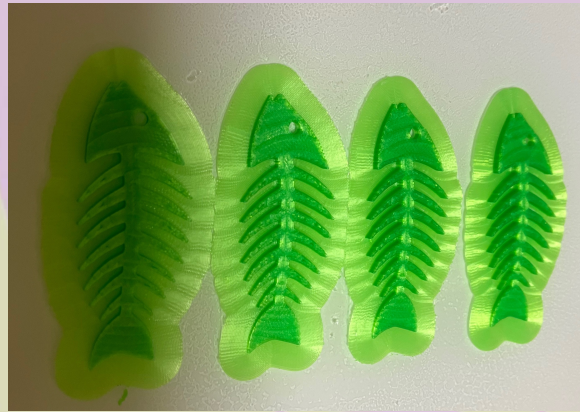


<http://bibliobn.blogspot.com/2021/10/encontxo-dia-das-bibliotecas-lili-la.html>

<http://bibliobn.blogspot.com/2021/10/celebrando-o-dia-das-bibliotecas.html>

<http://bibliobn.blogspot.com/2021/10/matematicas-significativas.html>

#pegadasocultas



<http://bibliobn.blogspot.com/2022/10/encontrosbn-pegadasocultas-asi-comezou.html>

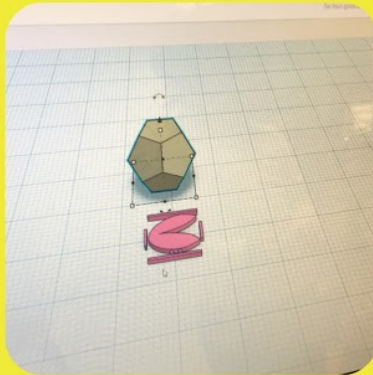
MATERIAIS DIDÁCTICOS

DADOS



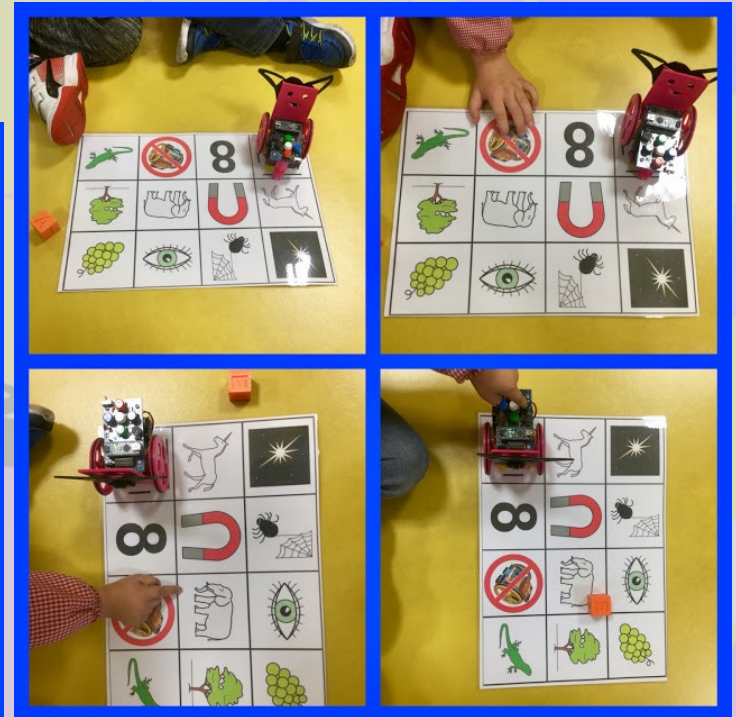
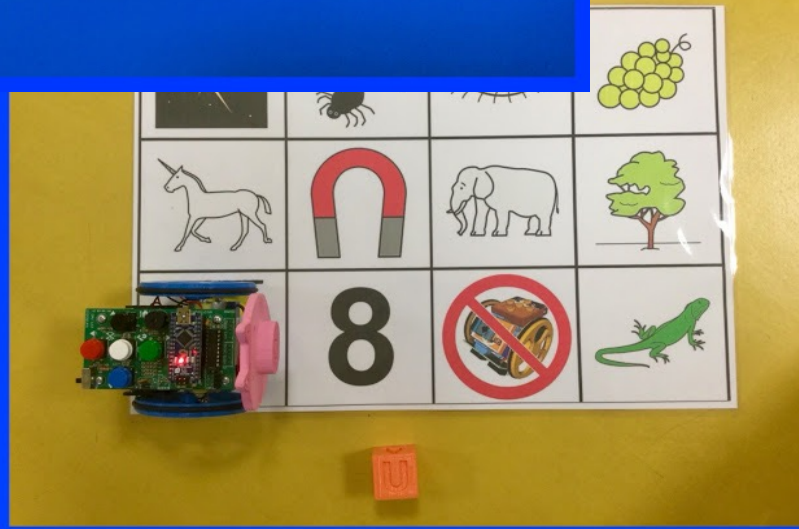
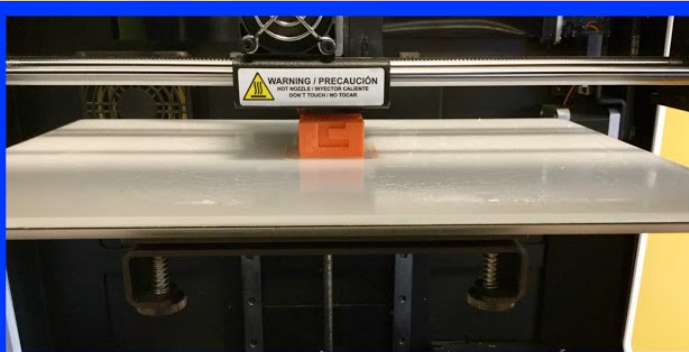
<http://bibliobn.blogspot.com.es/2018/02/impresion-3d-dados.html>

DADOS PERSONALIZADOS



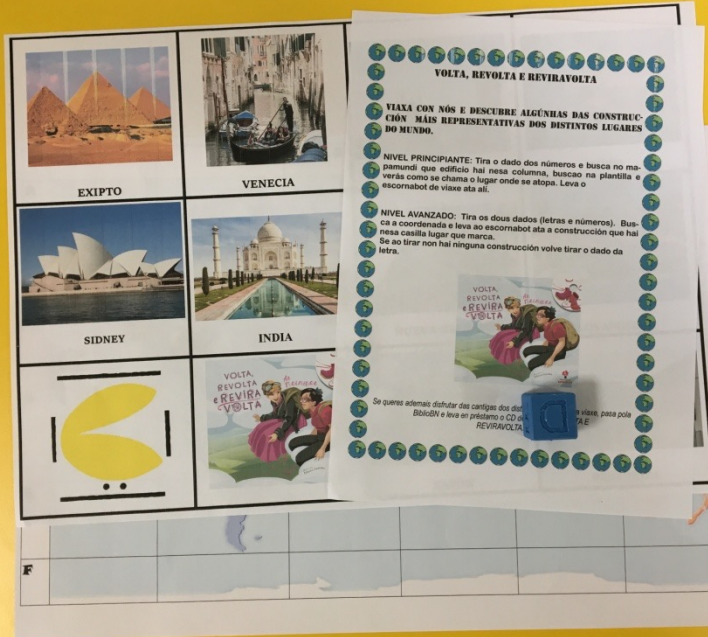
<https://bibliobn.blogspot.com/2018/12/deseno-e-impresion-3d-dado-e-logo.html>

DADOS PERSONALIZADOS

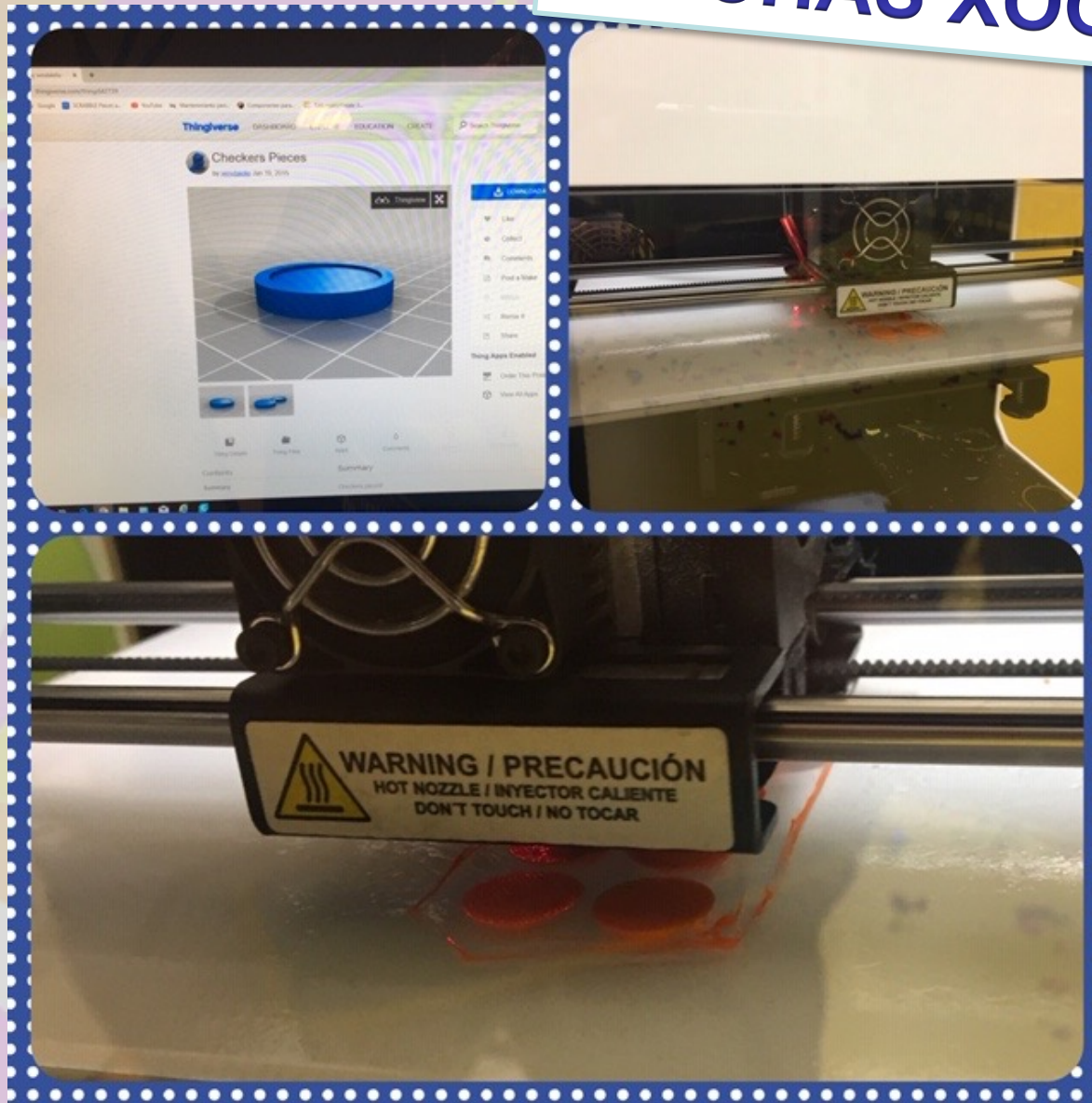


<http://oslaretasdobarrío.blogspot.com/2018/12/conciencia-fonologica-co-escornabot.html>

DADOS PERSONALIZADOS



FICHAS XOGOS

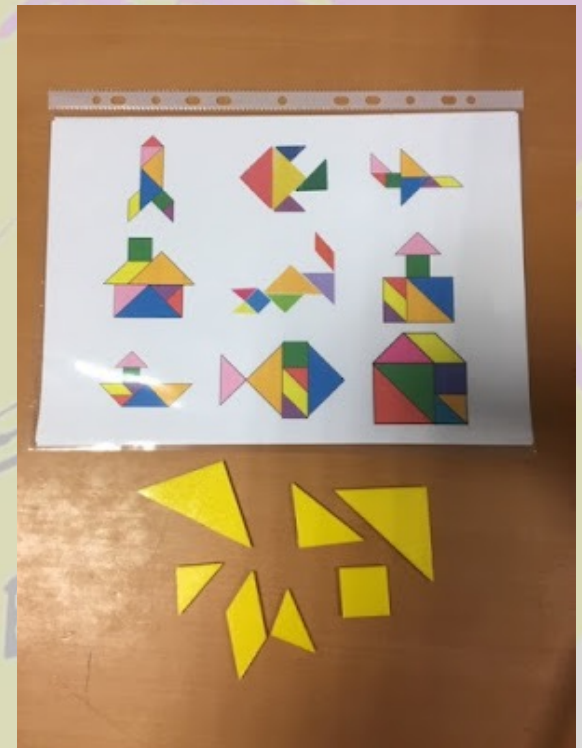
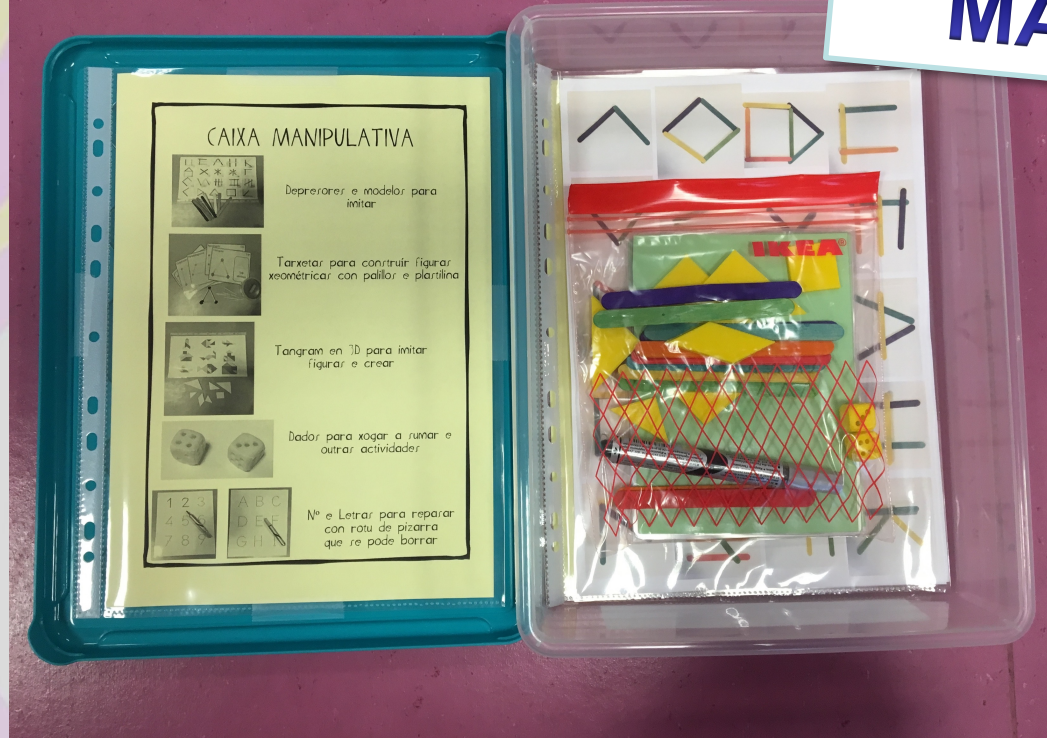


FICHAS OCA PERSONALIZADAS

<http://bibliobn.blogspot.com/2022/09/fichas-3d-para-taboleiros-de-xogo.html>



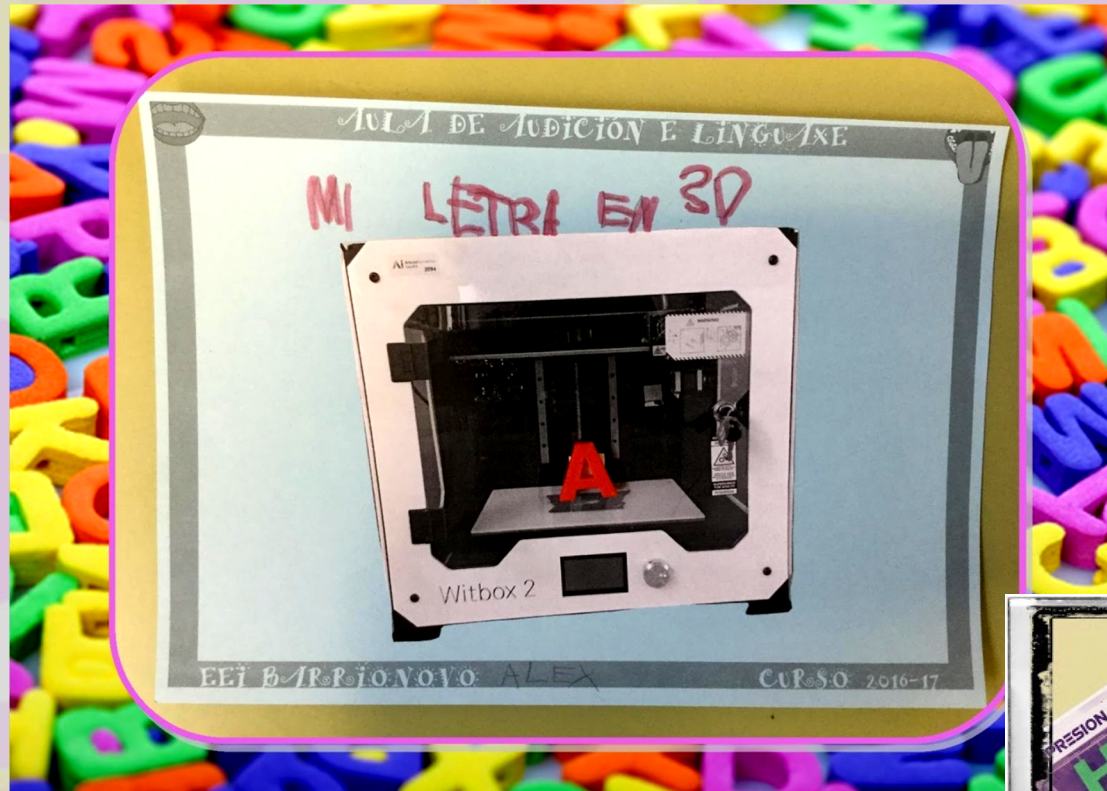
CAIXAS LÓXICO-MATEMÁTICAS



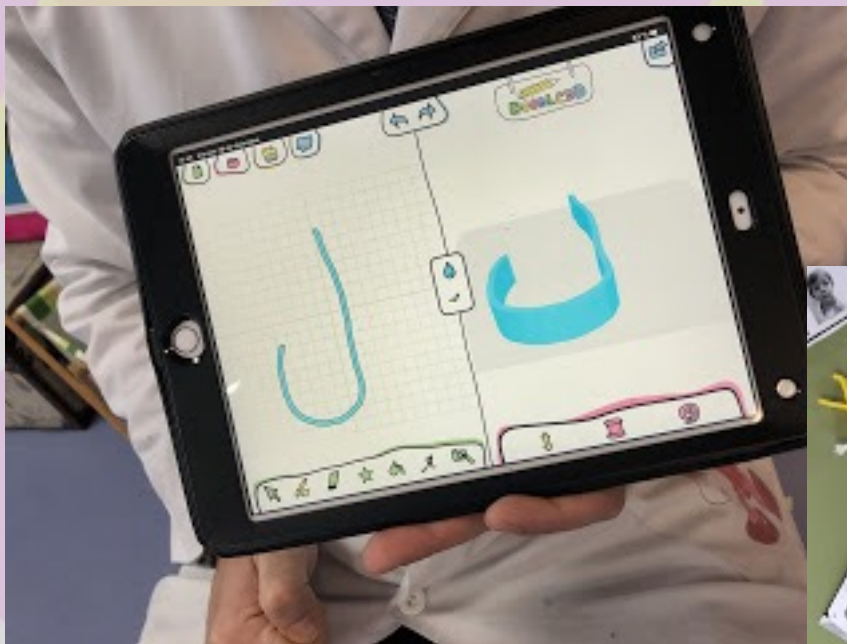
<http://bibliobn.blogspot.com/2020/11/impression-3d-caixa-logico-matematica.html>

<http://bibliobn.blogspot.com/2020/12/impression-3d-caixa-loxico-matematica.html>

LETRAS

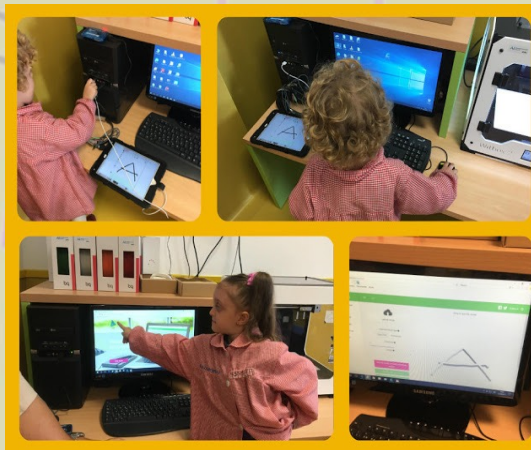
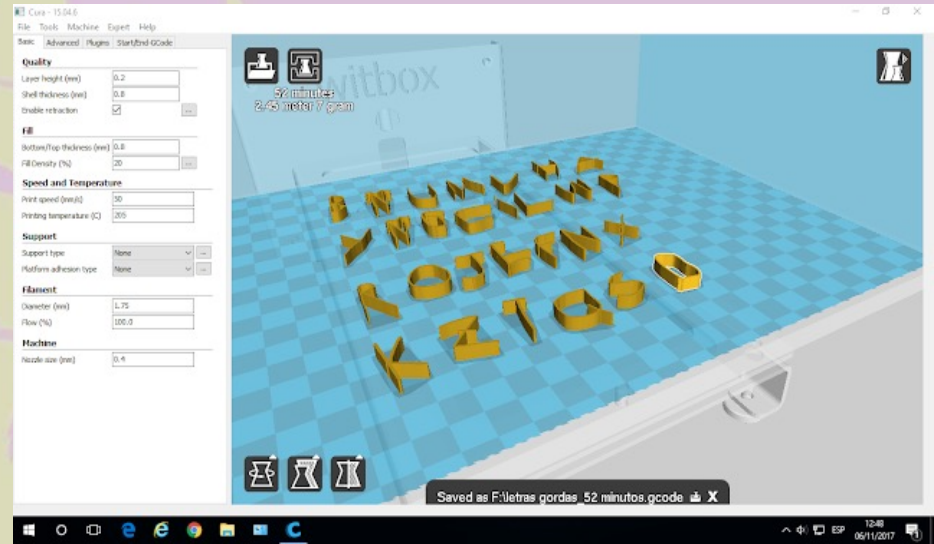


AS NOSAS INICIAIS

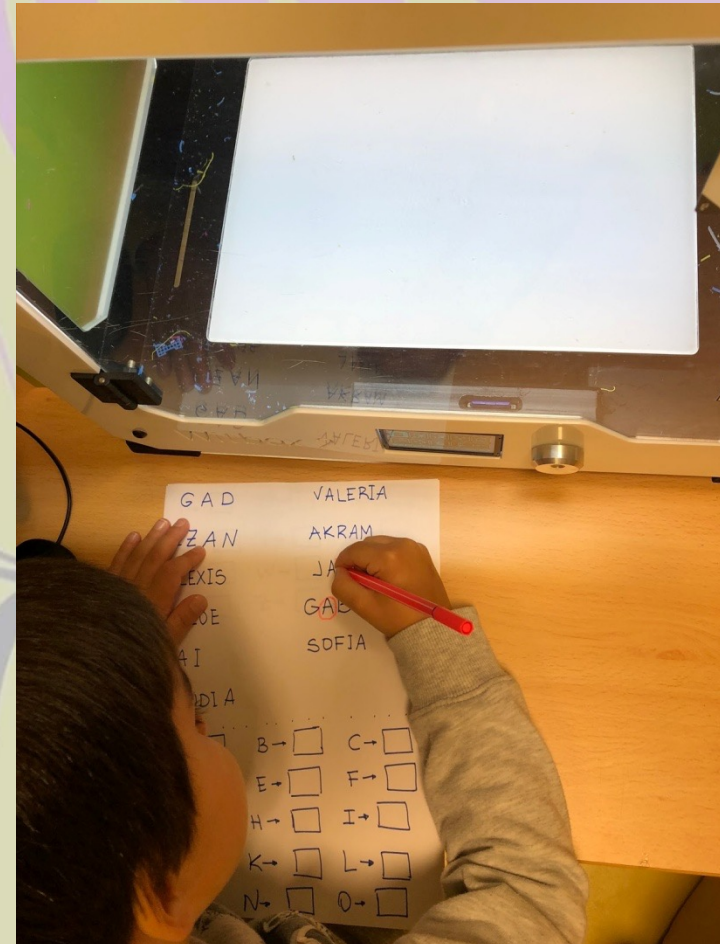
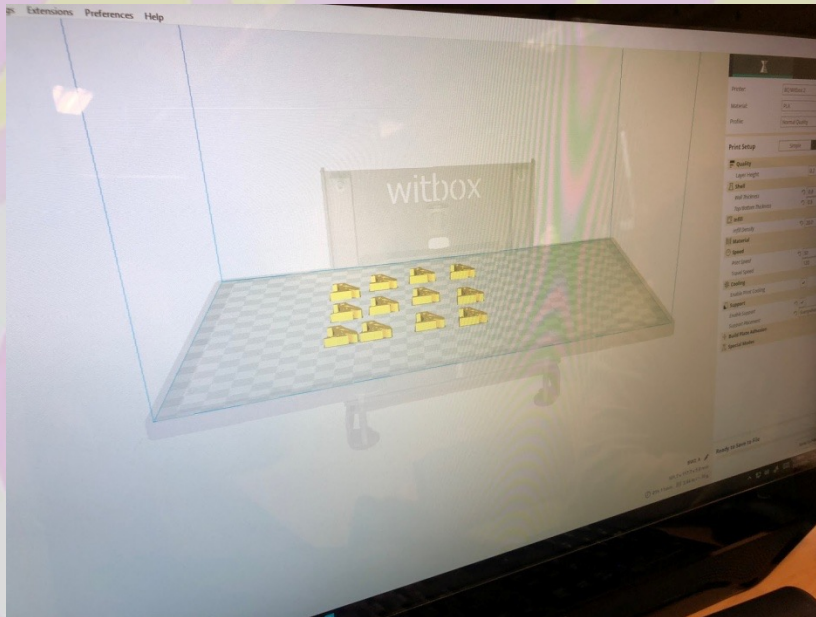


<http://bibliobn.blogspot.com/2020/12/impression-3d-as-nosas-iniciais.html>

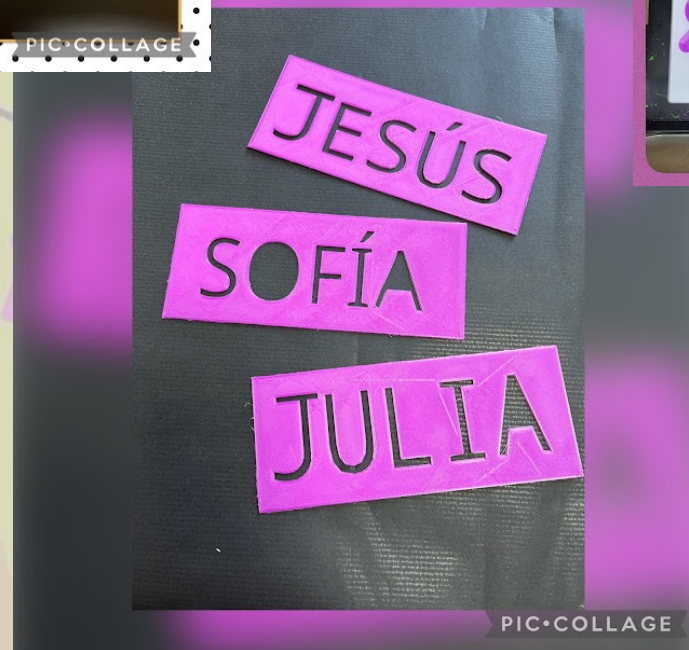
ALFABETO



XEROGLÍFICOS

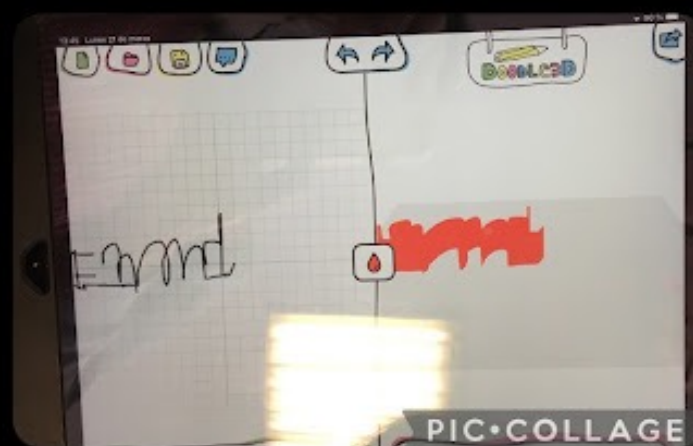
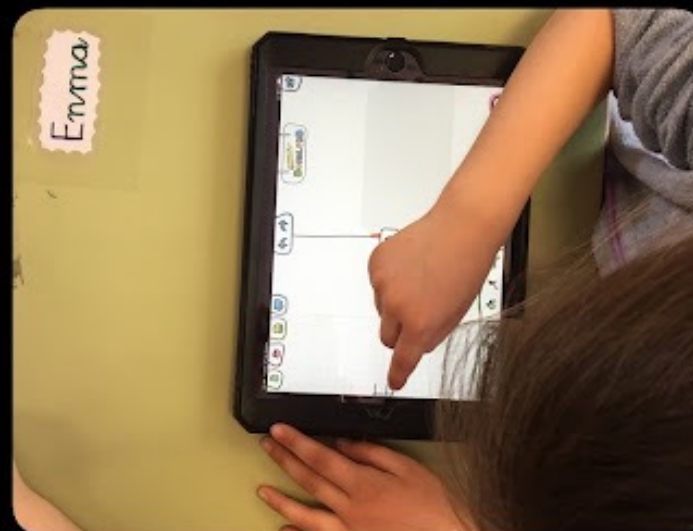
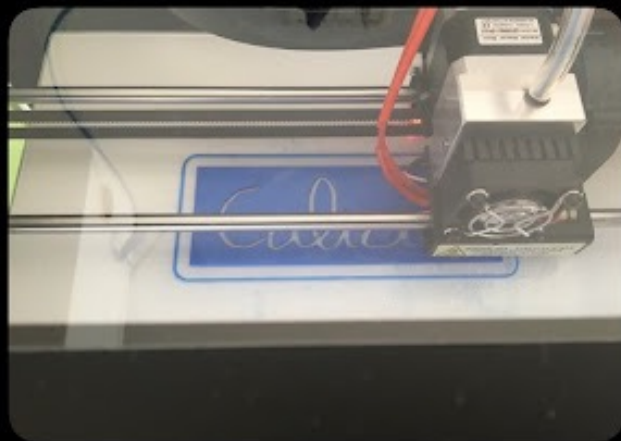


ALFABETO/LECTO



<http://bibliobn.blogspot.com/2023/02/achegamento-lectoescritura-en-3d.html>

ALFABETO/LECTO



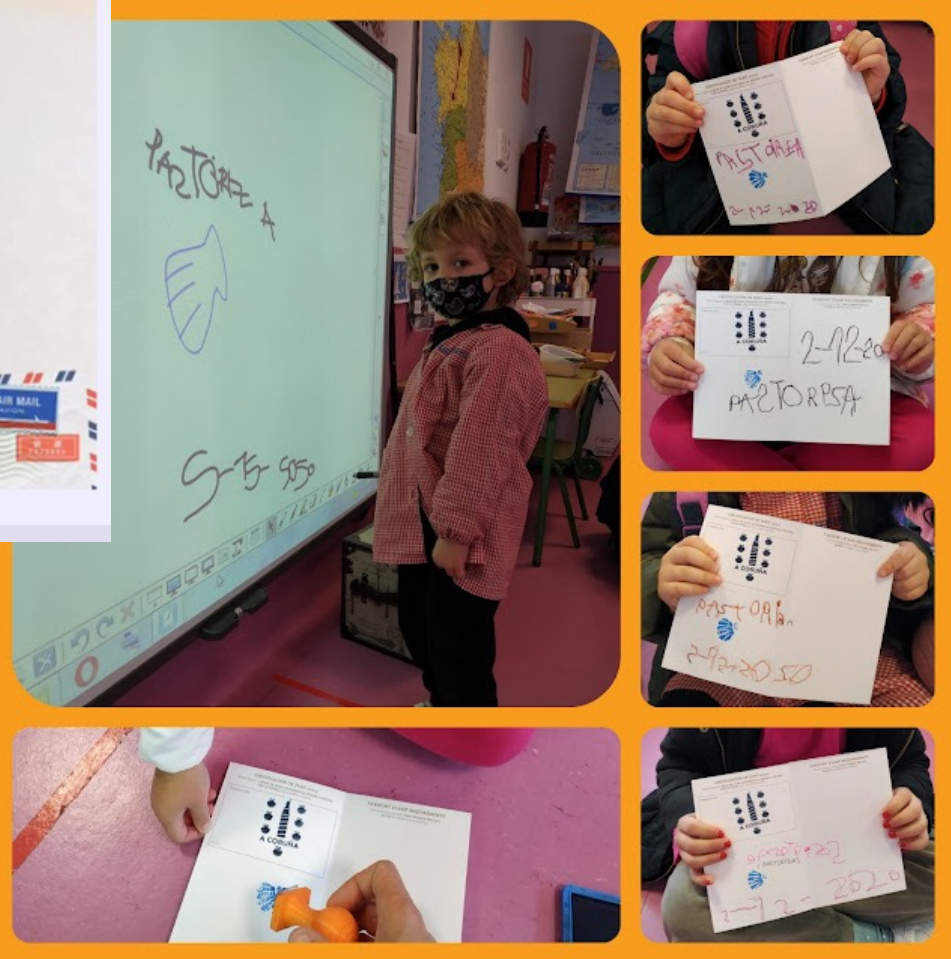
SELO PROXECTO



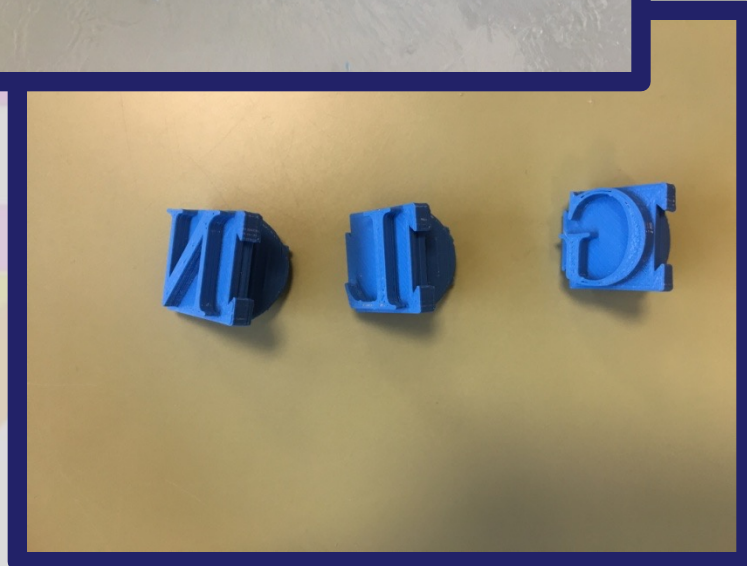
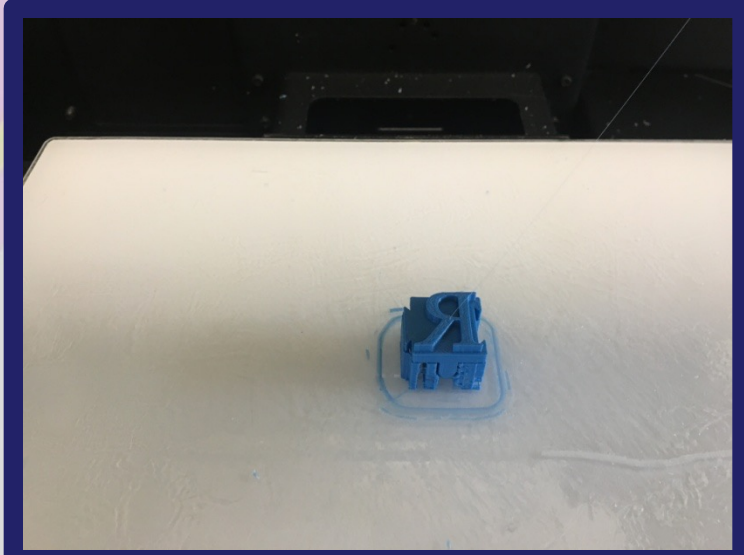
SELO PROXECTO



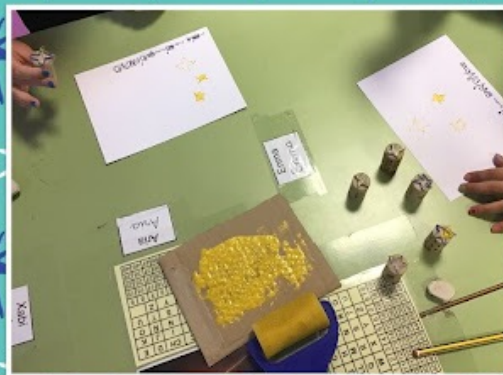
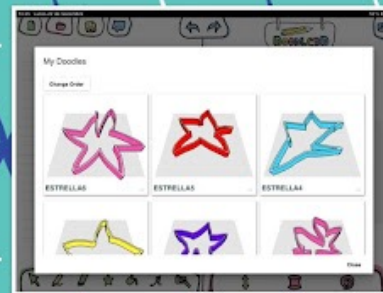
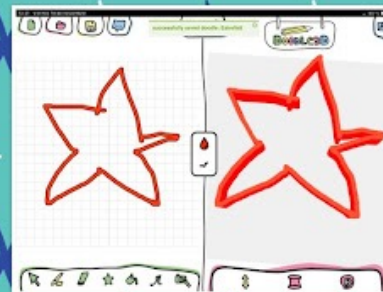
<https://noaltodobarrio.blogspot.com/2020/12/caminantesihaicamino-reto-3.html>



SELOS LETRAS



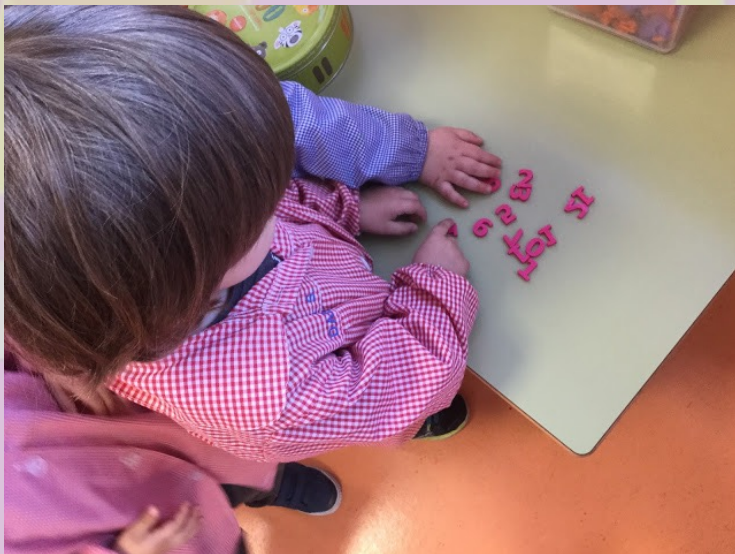
SELOS ESTAMPAR



PIC•COLLAGE

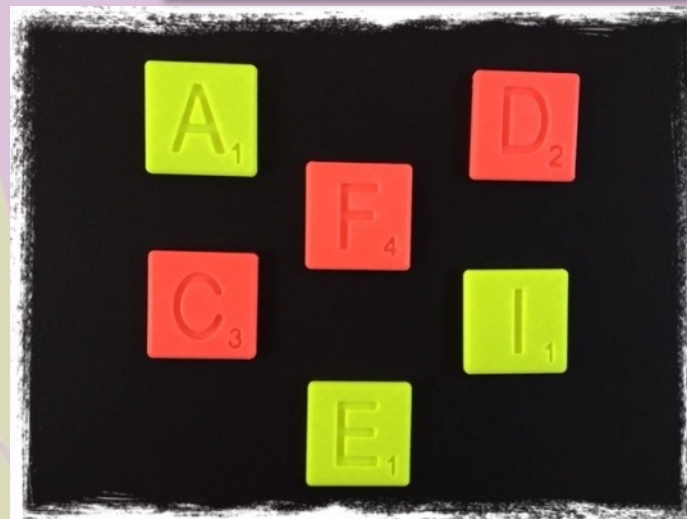
<http://bibliobn.blogspot.com/2021/12/estampando-constelacions-en-3d-postais.html>

Nº LISTA



<http://barriolaranxa.blogspot.com.es/2017/05/os-nosos-numeros.html>

SCRABBLE



<https://bibliobn.blogspot.com/2018/10/biblioteca-creativa-muro-scrabble.html>

TANGRAM

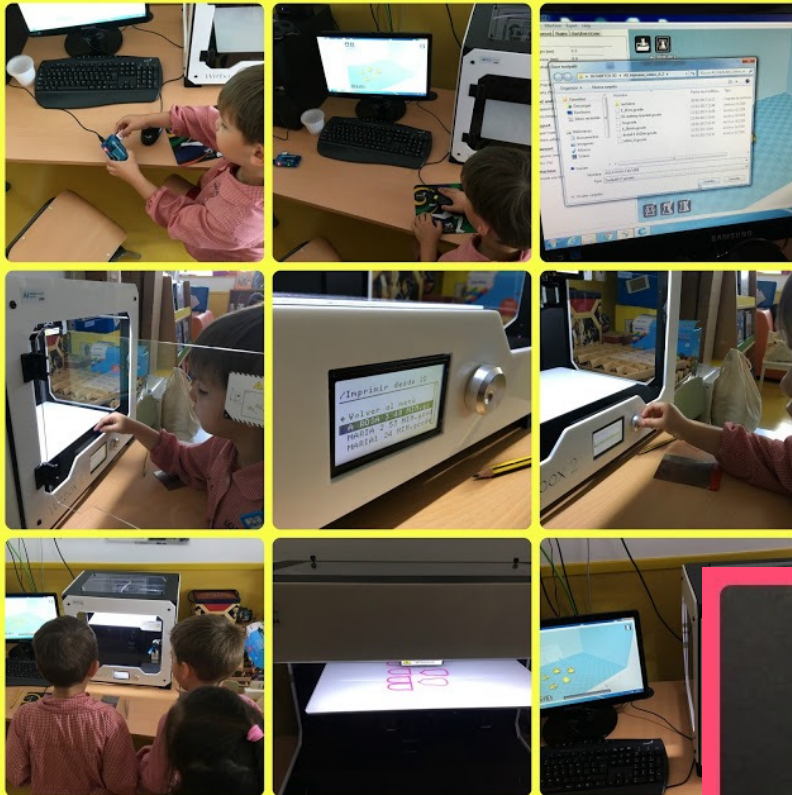


REGRETAS
BLOQUES
PUZZLES
XEOPLANO

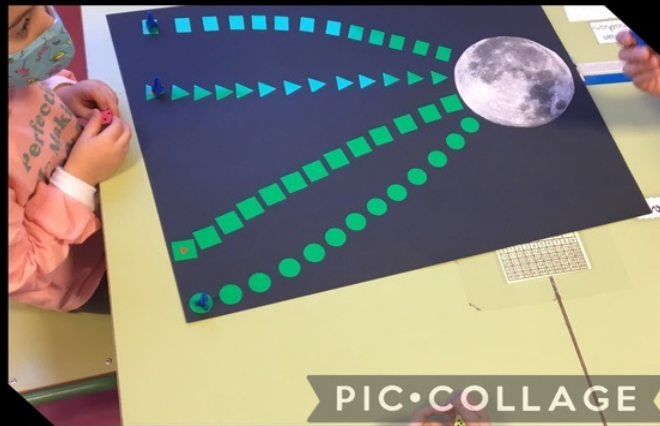
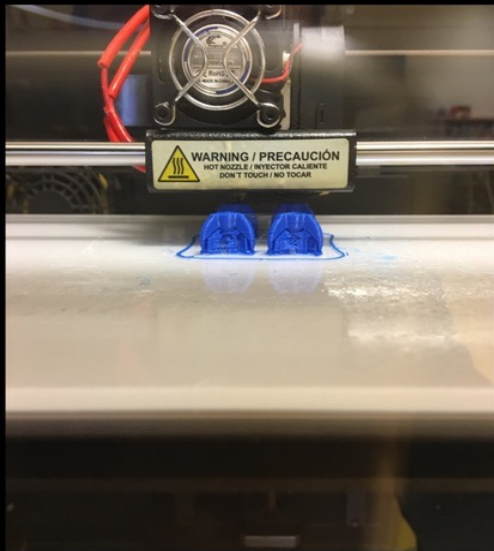
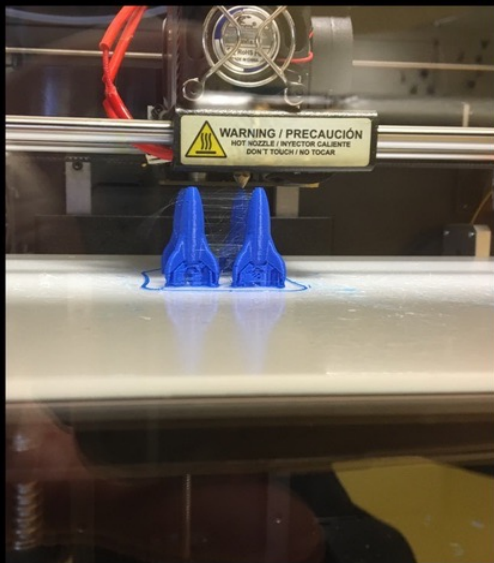
...

<http://bibliobn.blogspot.com.es/2017/05/imprimindo-en-3d-ovotangram.html>

XOGOS



XOGOS



PIC•COLLAGE

PEZAS ESTRAGADAS

IMPRESIÓN 3D

Renovación de piezas



SINALIZACIÓN

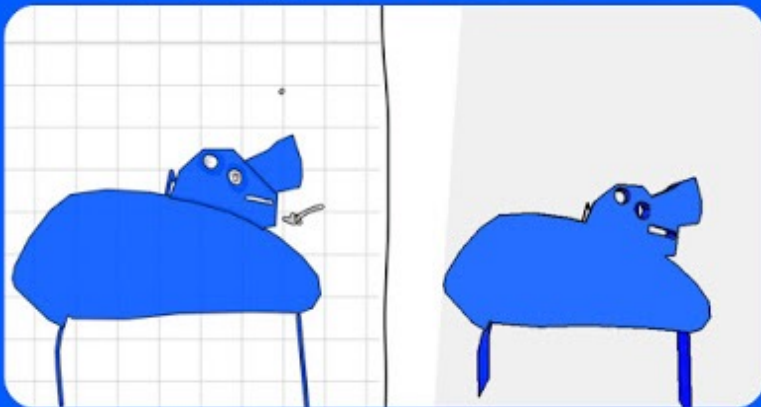
IMPRESIÓN 3D

Sinalización en relevo



MINIMUNDO

#somosdemonte

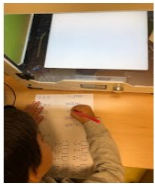


<https://bibliobn.blogspot.com/2018/12/minimundo-monte-en-3d.html>

MINIMUNDOS #mesturarte

Exipto 3D

Na viaxe a Exipto da aula azul, andan a traballar cos xeroglíficos das pirámides, e no recuncho da aula non podía faltar un "mini mundo" desta parte do mundo. Coa impresora 3D construíron os seus nomes e imprimos pirámides, sarcófagos, a Nefertiti que atopamos na páxina de Thingiverse e como non, o abecedario!



<http://bibliobn.blogspot.com/2019/12/proxecto-mesturarte-exipto-en-3d.html>

<http://bibliobn.blogspot.com/2020/01/mesturarte-exipto-en-stopmotion.html>



MINIMUNDOS

#camiñanteSlhaicamiño



<http://bibliobn.blogspot.com/2021/05/caminantesihaicamino-minimundos-3d-do.html>

<http://bibliobn.blogspot.com/2021/05/minimundos-do-camino-3d-palloza-torre.html>



MINIMUNDO #camiñanteSlhaicamiño



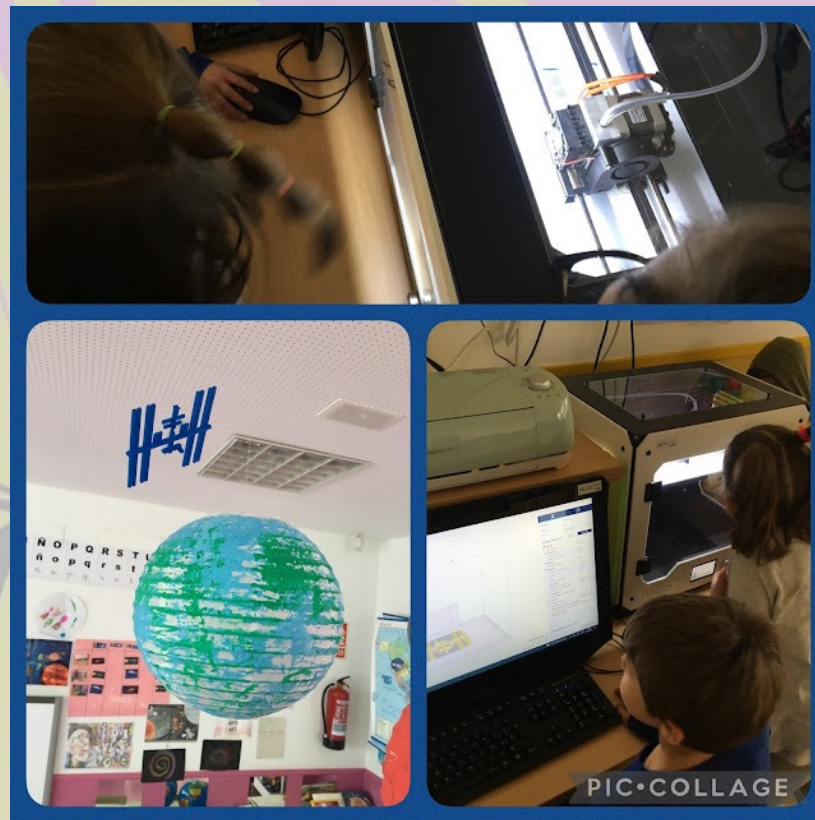
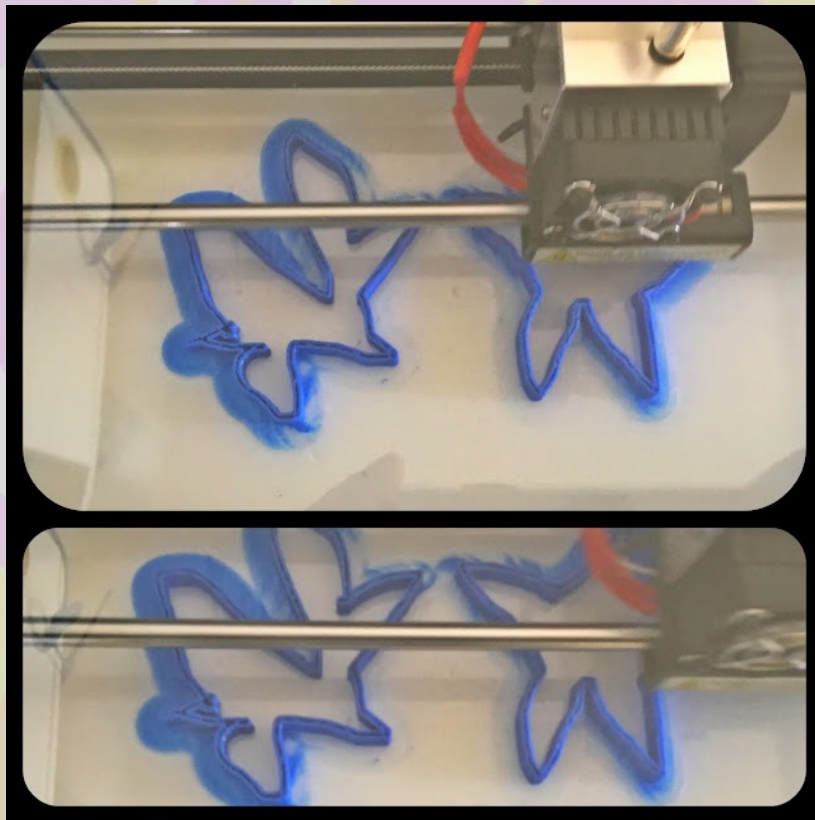
<http://bibliobn.blogspot.com/2021/03/deseno-3d-animais-da-contorna-do-inicio.html>



<http://bibliobn.blogspot.com/2021/05/minimundos-do-camino-en-3d.html>

MINIMUNDO

#barrionautasEastronovos



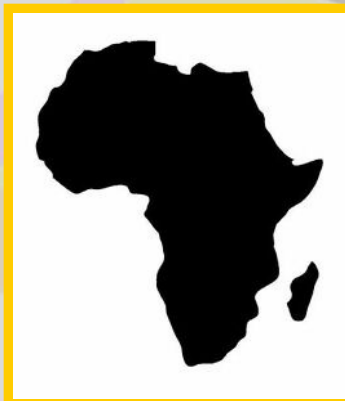
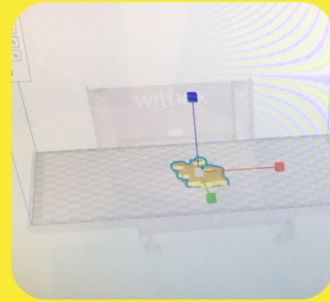
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MINIMUNDO #pegadasocultas



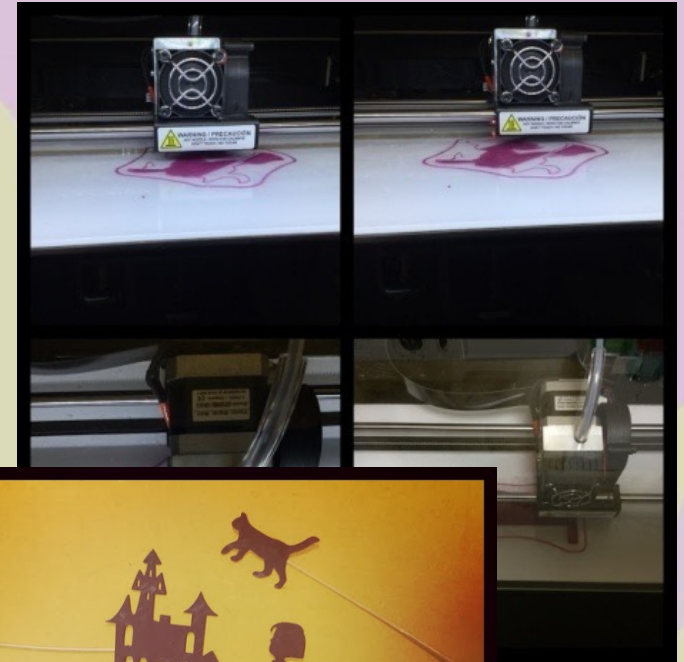
<http://bibliobn.blogspot.com/2022/11/mes-da-ciencia-no-espazo-fedelleiro.html>

MAPAMUNDI



<https://www.youtube.com/watch?v=CYywCfDIMuM>

TÍTERES



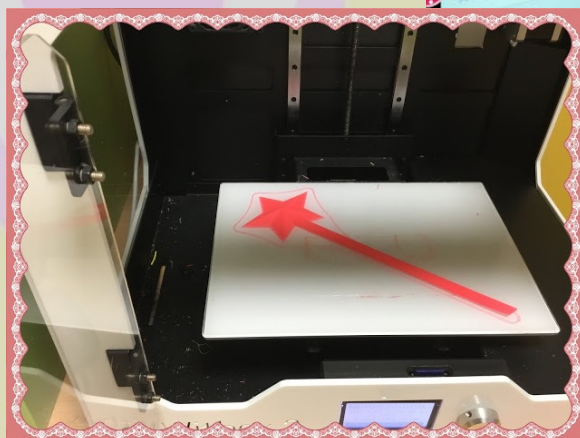
<https://bibliobn.blogspot.com/2018/10/encontxo-do-samainou-halloween.html>

RECURSOS MUSICAIS



<http://ticsbn.blogspot.com/2018/12/musica-e-tic.html>

RECURSOS ENGLISH



<https://bibliobn.blogspot.com/2019/01/magic-wand-is-missing.html>

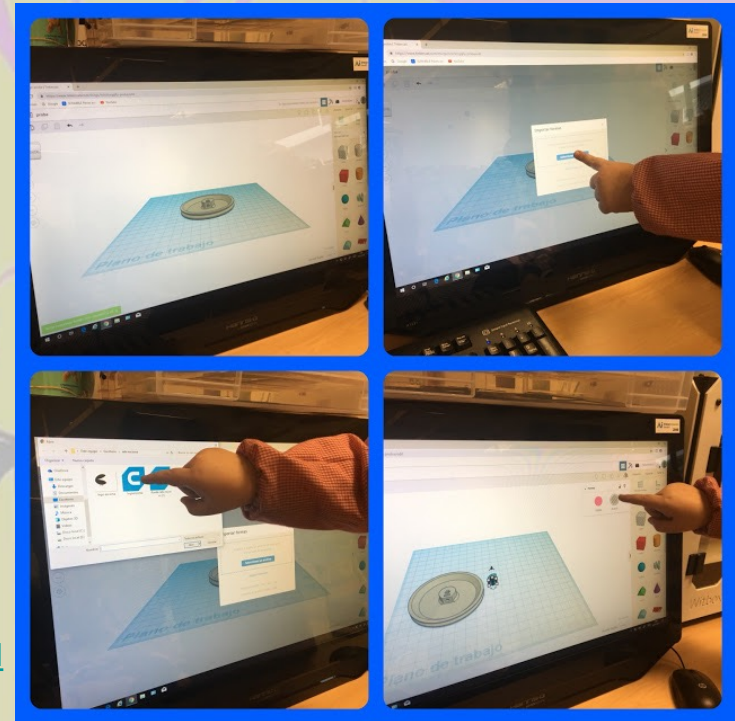
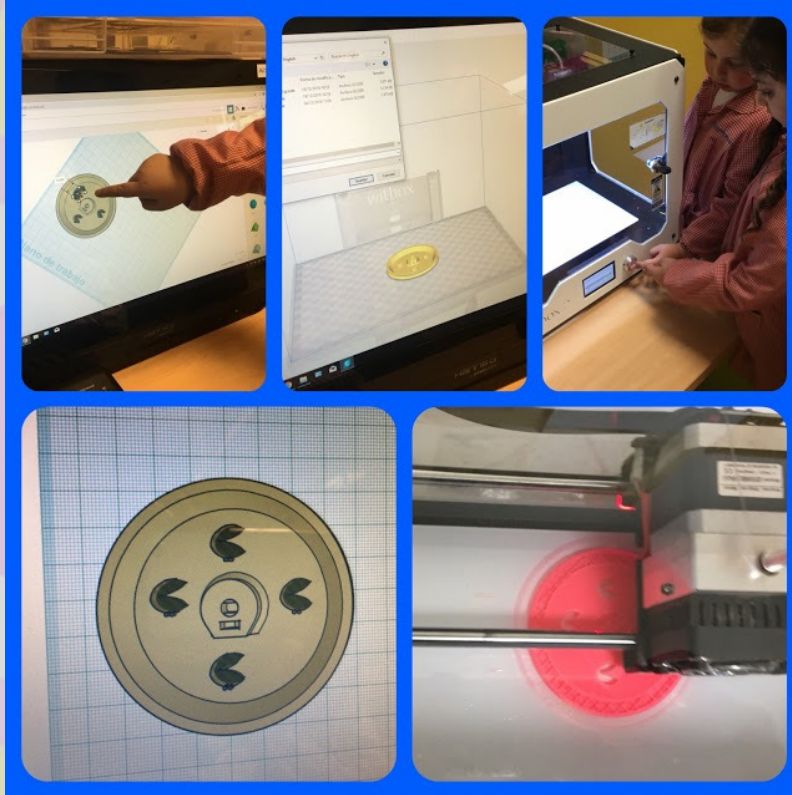
REPOSTOS

PARA OS ESCORNAS



<http://bibliobn.blogspot.com.es/2017/02/caixa-de-repostos-do-escornabot.html>

REPOSTOS PERSONALIZADOS

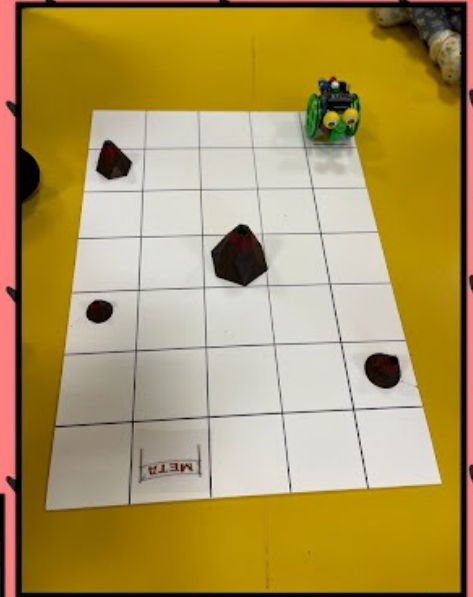


<https://bibliobn.blogspot.com/2019/01/reto-roda-escornabot.html>

ACCESORIOS

PARA OS ESCORNAS

<http://bibliobn.blogspot.com/2022/10/personalizando-o-escornabot.html>



PIC•COLLAGE

OBSTÁCULOS



<http://bibliobn.blogspot.com.es/2018/03/encontxo-poetico-escornabotico.html>

OBSTÁCULOS PROXECTO

<http://bibliobn.blogspot.com/2022/10/escornabot-esquiva-os-volcans.html>

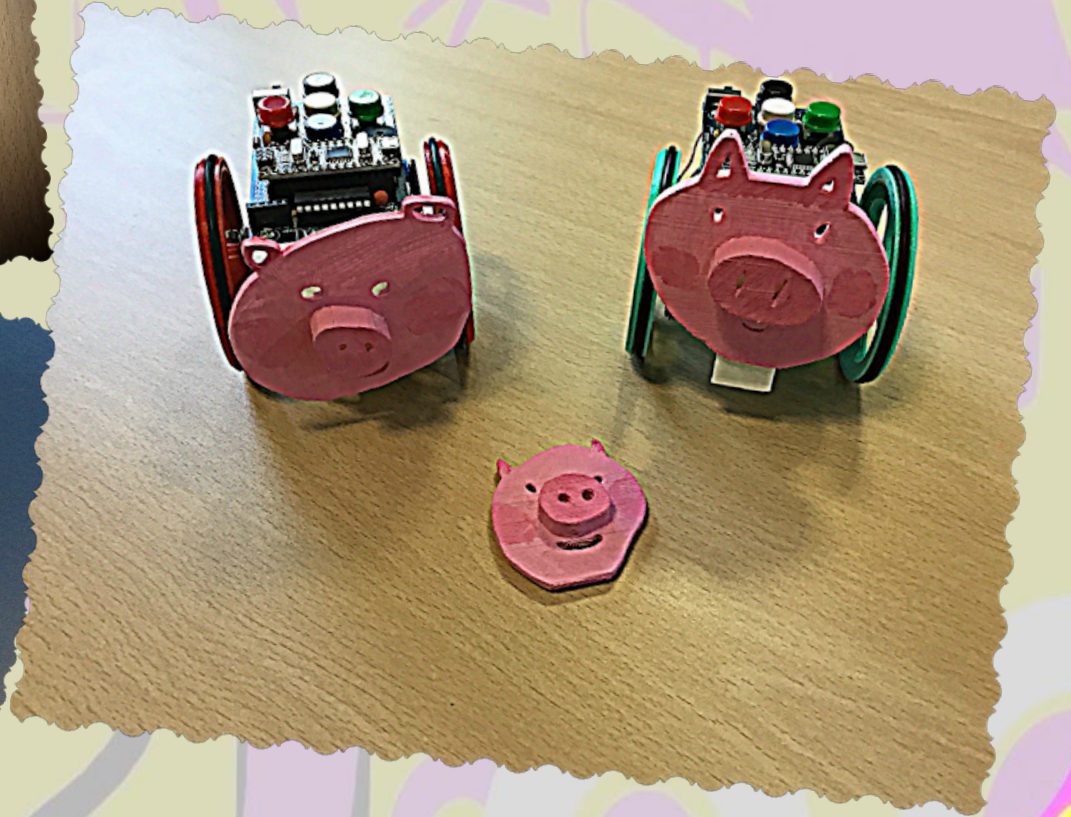
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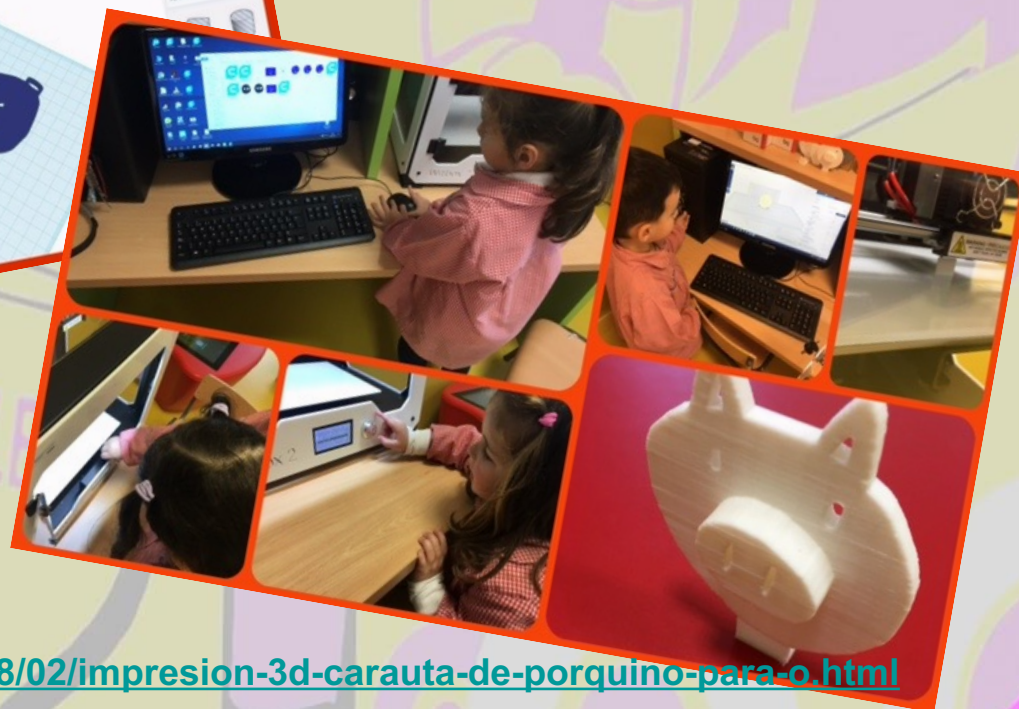
Esquiva
os volcans

PIC•COLLAGE

CARAUTAS

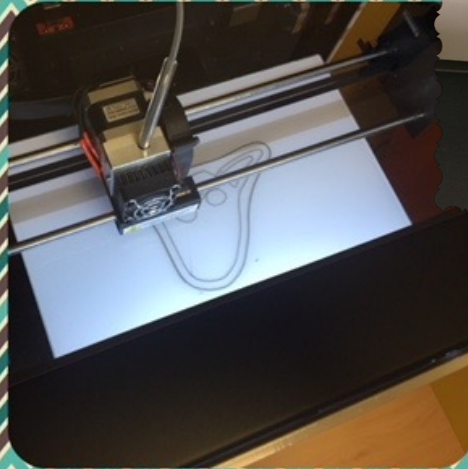
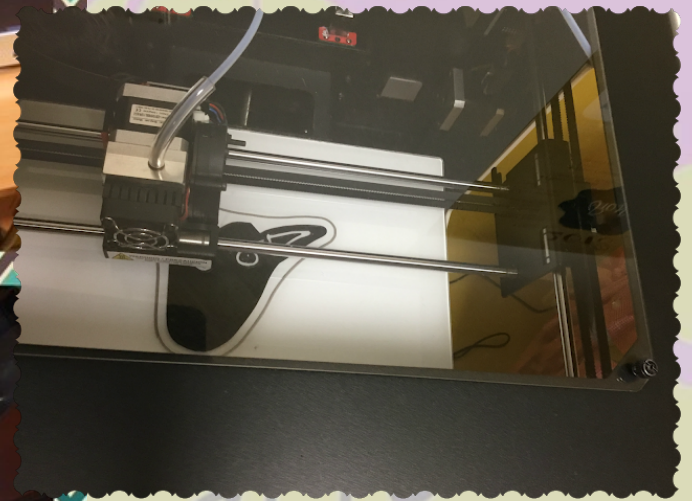


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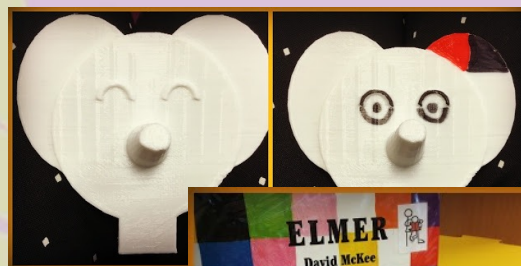


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CARAUTAS

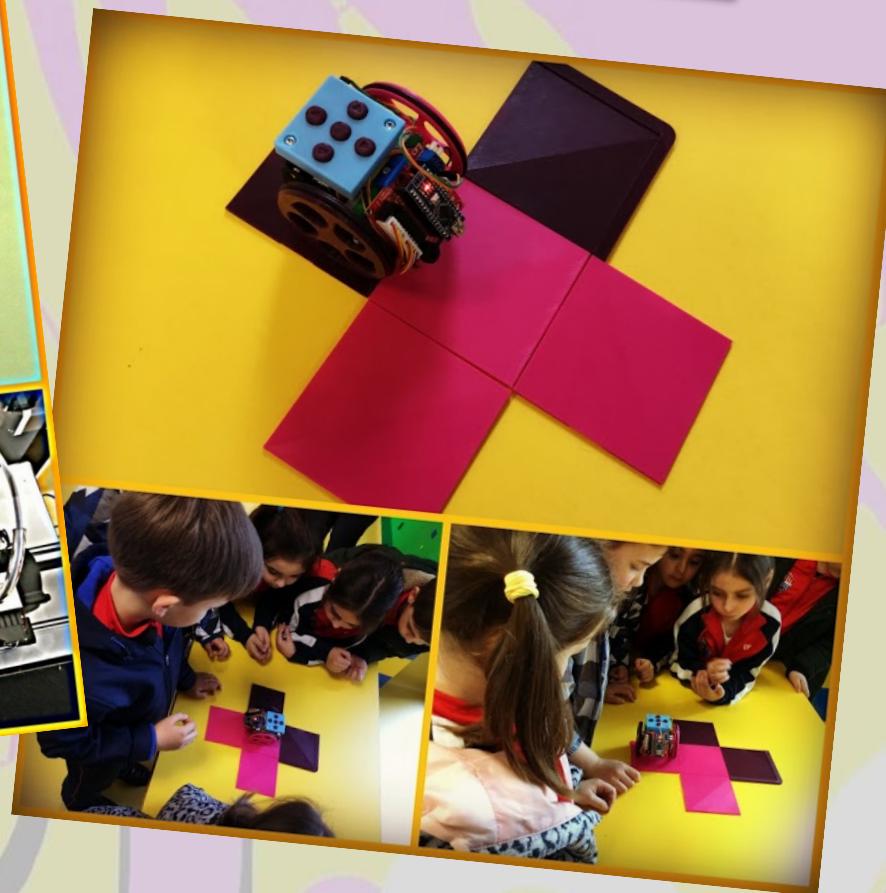
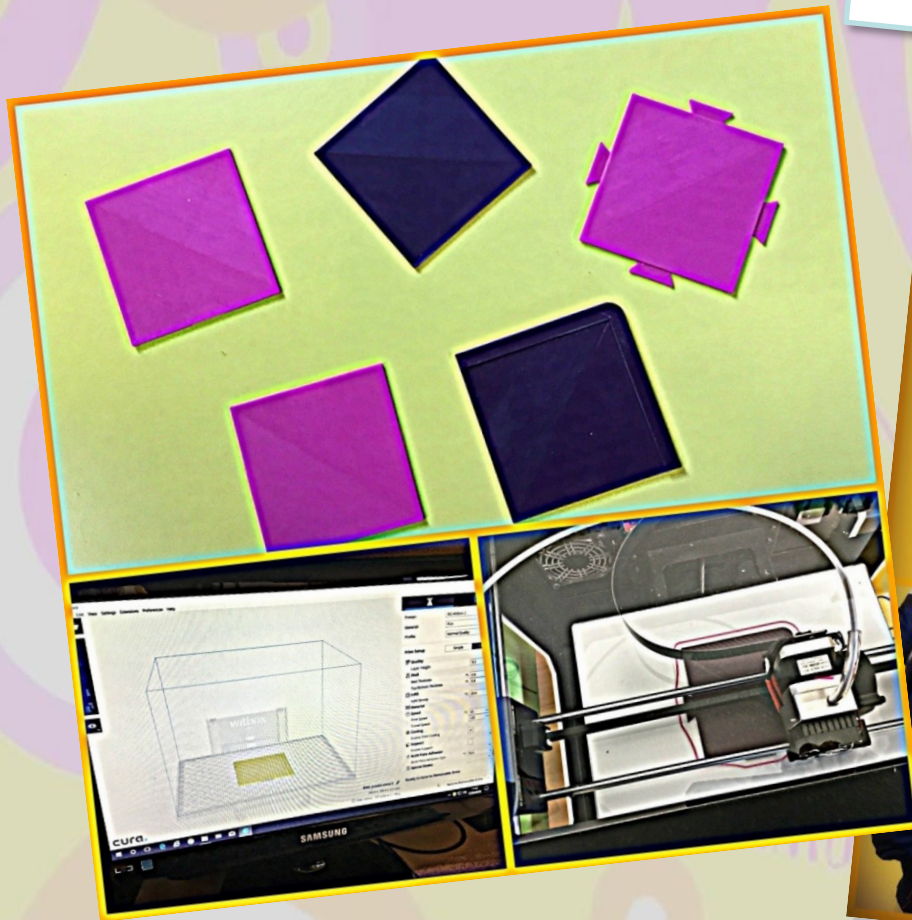


USOS



<http://bibliobn.blogspot.com.es/2018/03/o-escornabot-e-os-tres-porquinos.html>

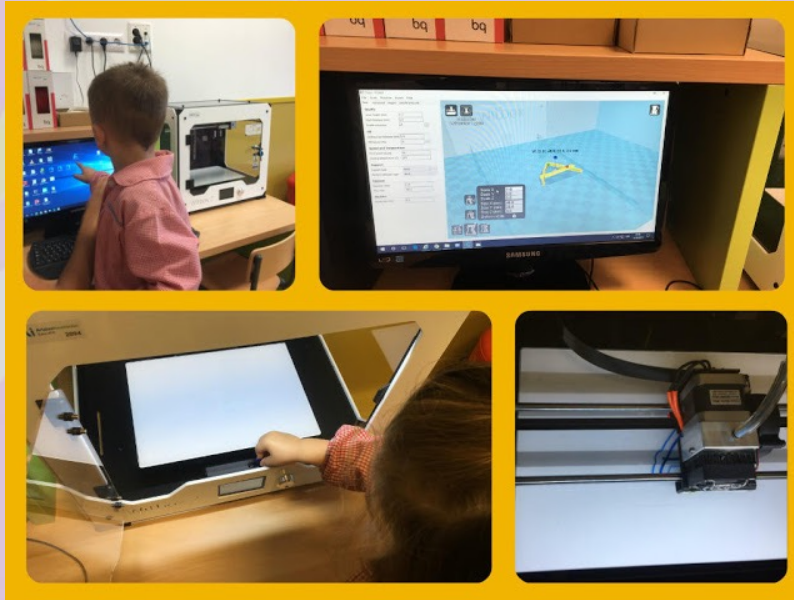
TABOLEIRO 3D



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OUTRAS APLICACIONÉS

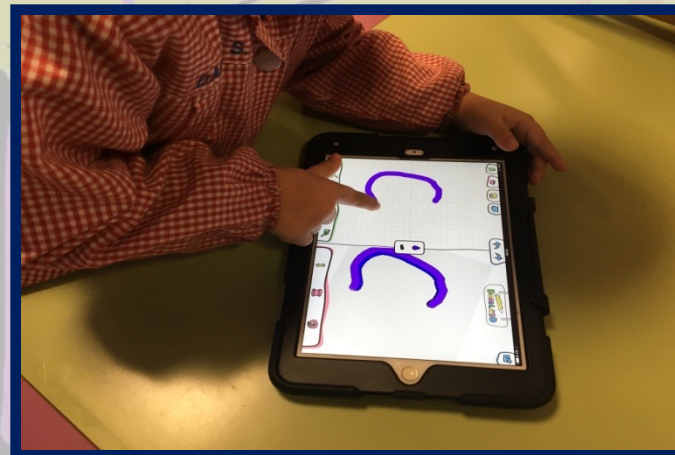
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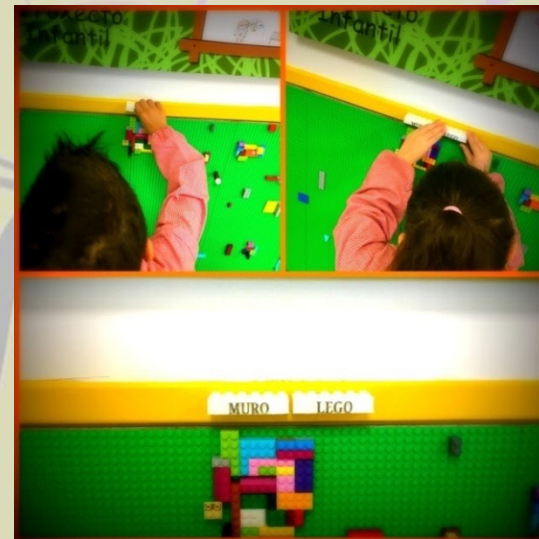
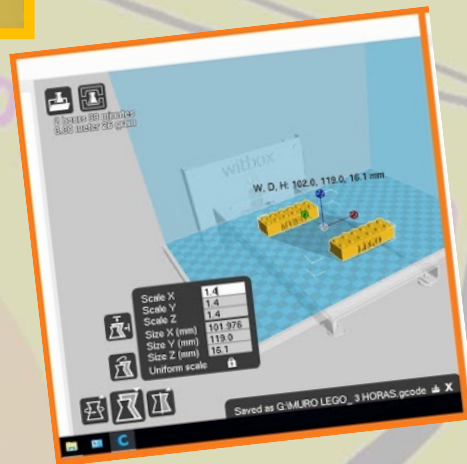
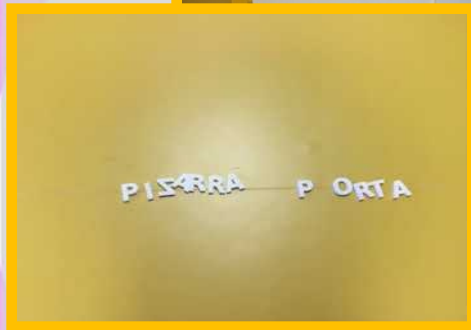
ROTULAR



<https://bibliobn.blogspot.com/2019/02/dia-de-rosalia-2019-libreomeupensamento.html>



ROTULAR

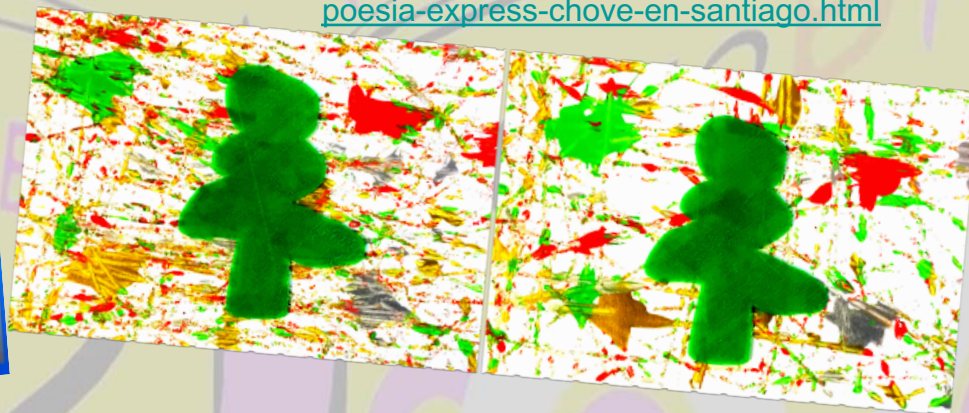


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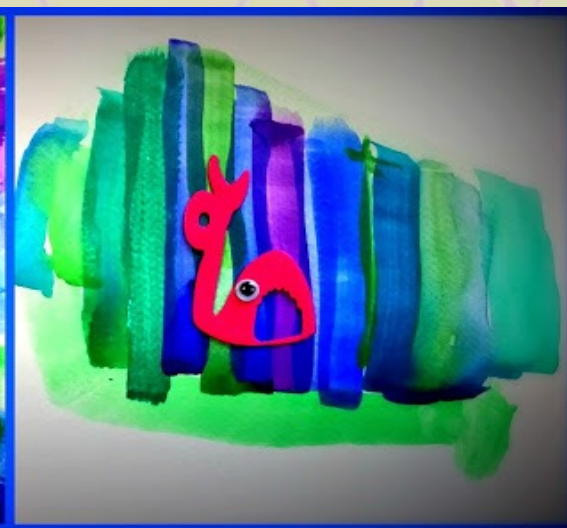
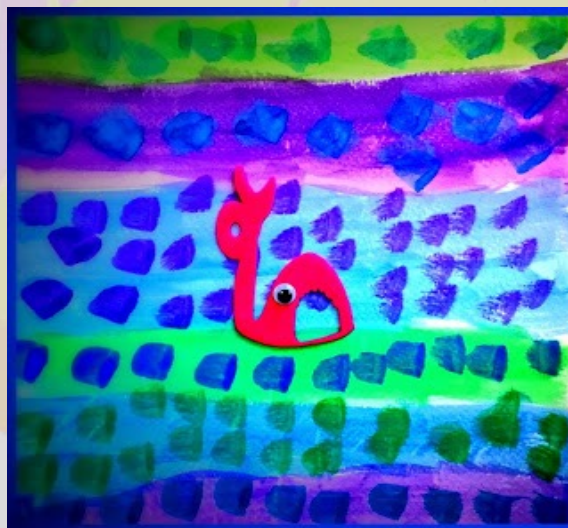
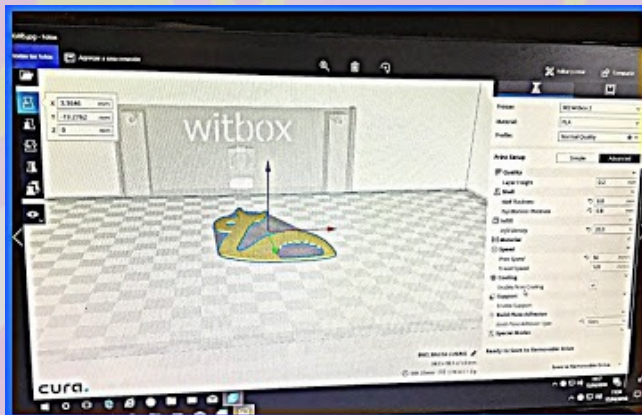
ARTISTADAS



<https://bibliobn.blogspot.com/2019/02/martes-poesia-express-chove-en-santiago.html>

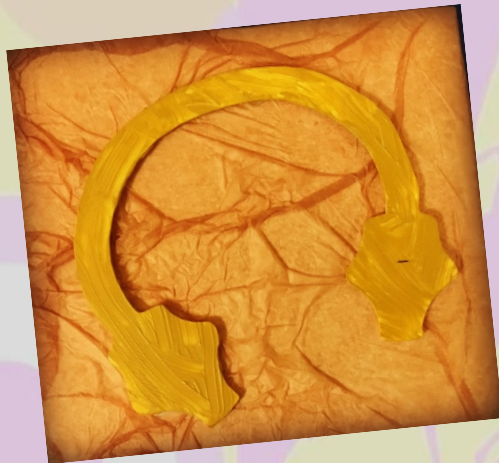


ARTISTADAS



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ARTISTADAS



ARTISTADAS



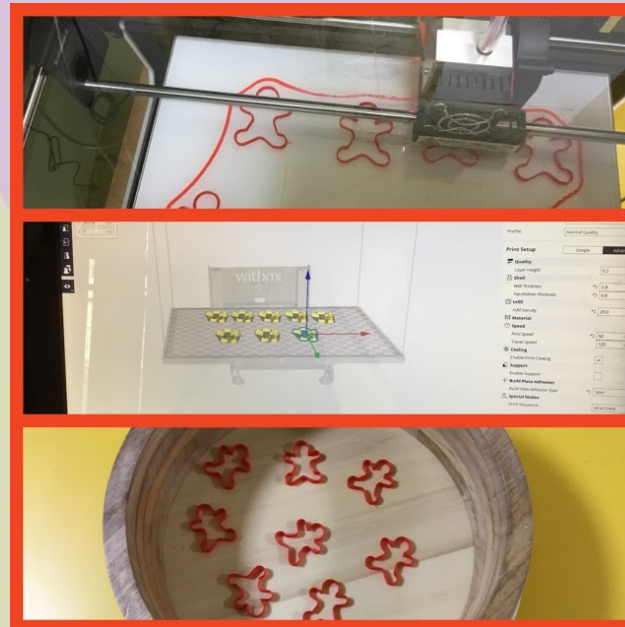
<https://noaltodobarrio.blogspot.com/2021/05/caminantesihaicamino-3etapa-ponte.html>

<http://bibliobn.blogspot.com/2021/05/arquitectura-do-camino-en-3d-ponte-da.html>

MOLDES PARA COCIÑAR

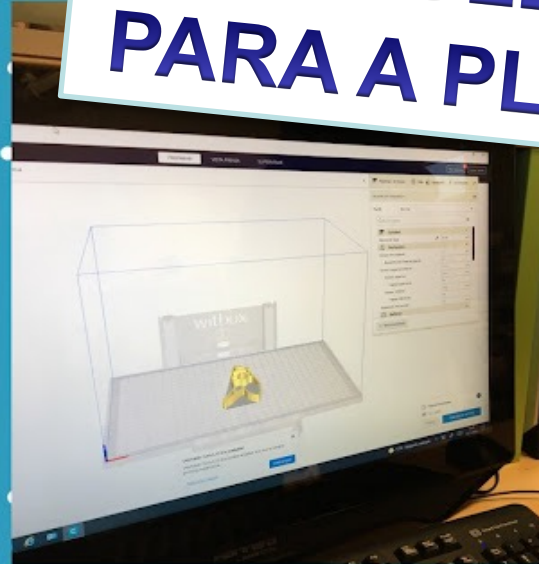


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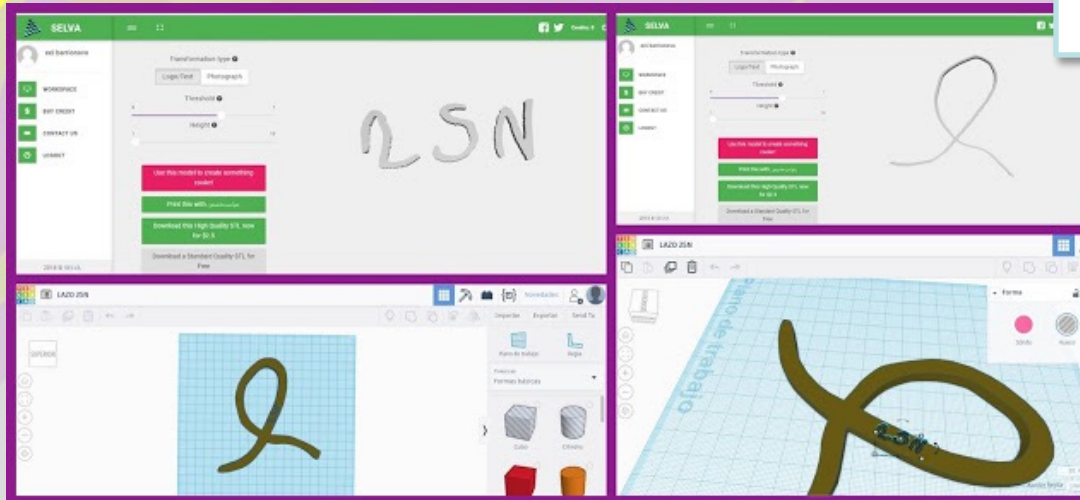
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OU MOLDES PARA A PLASTI

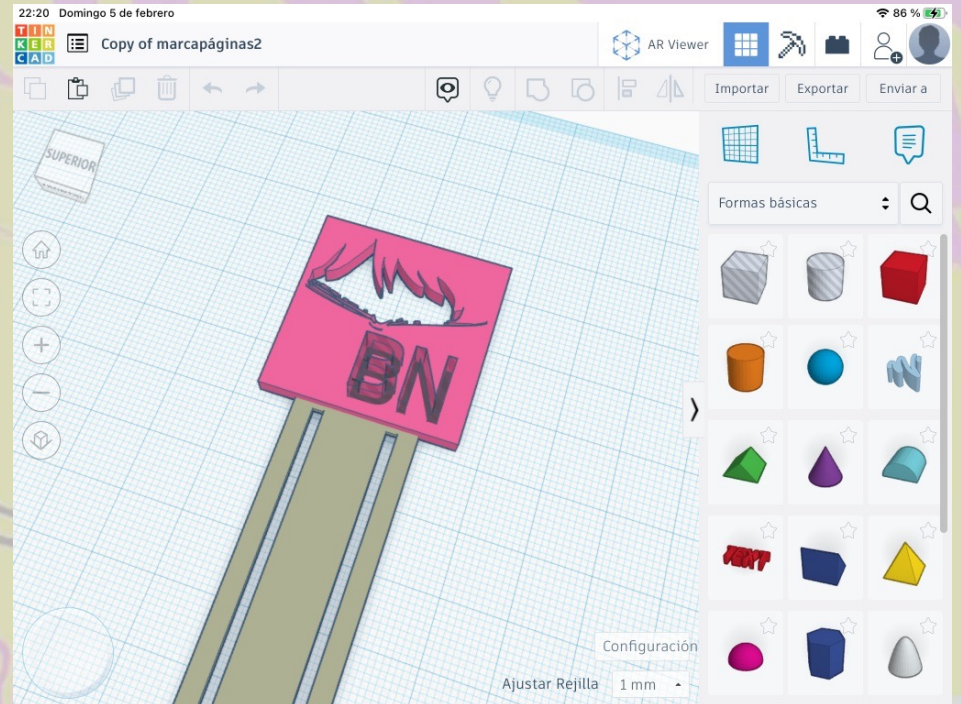


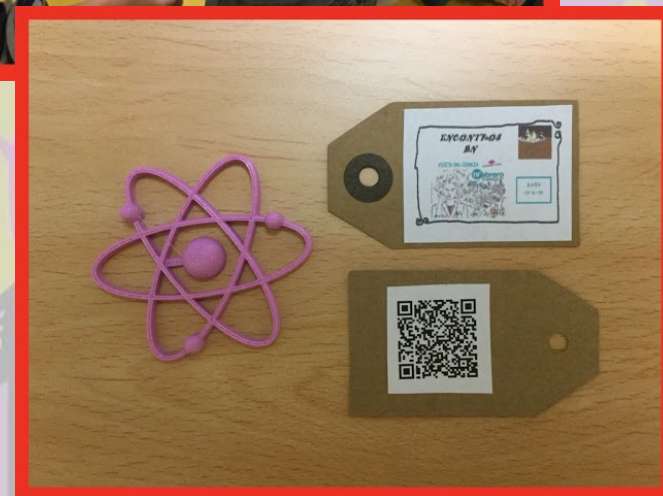
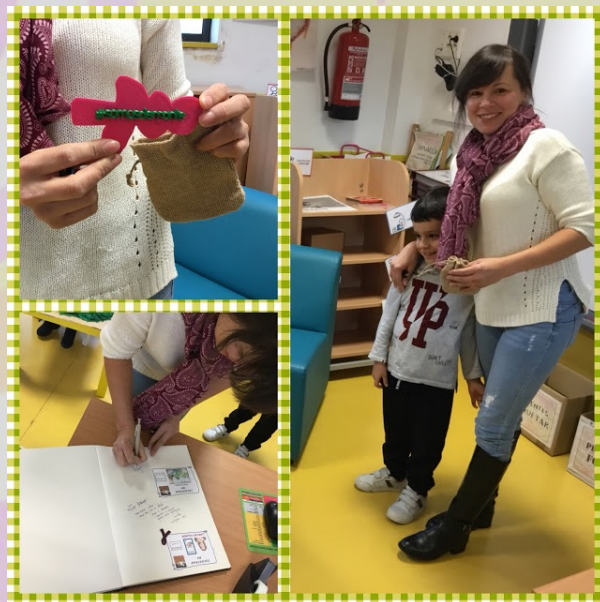
<http://bibliobn.blogspot.com/2021/12/moldes-do-espazo-en-3d.html>

AGRADECIMENTOS











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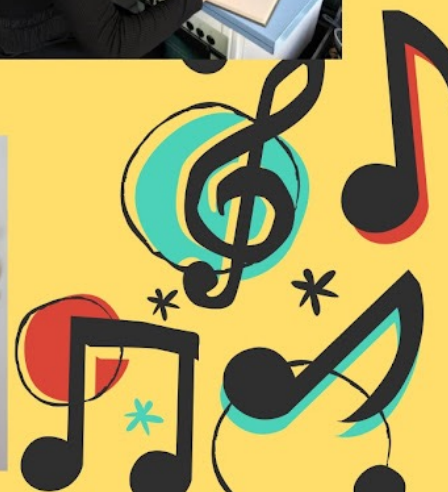
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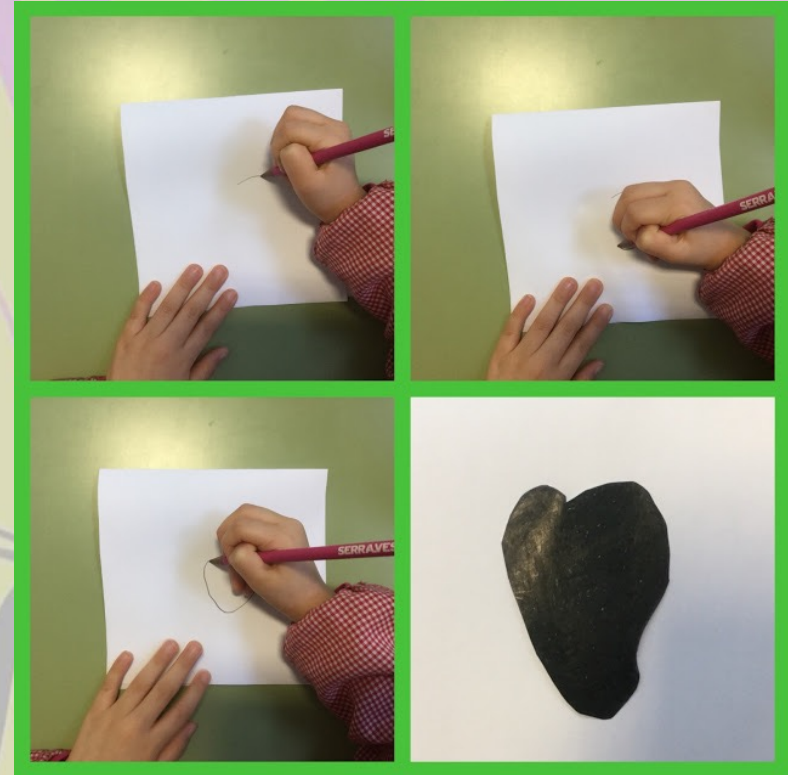
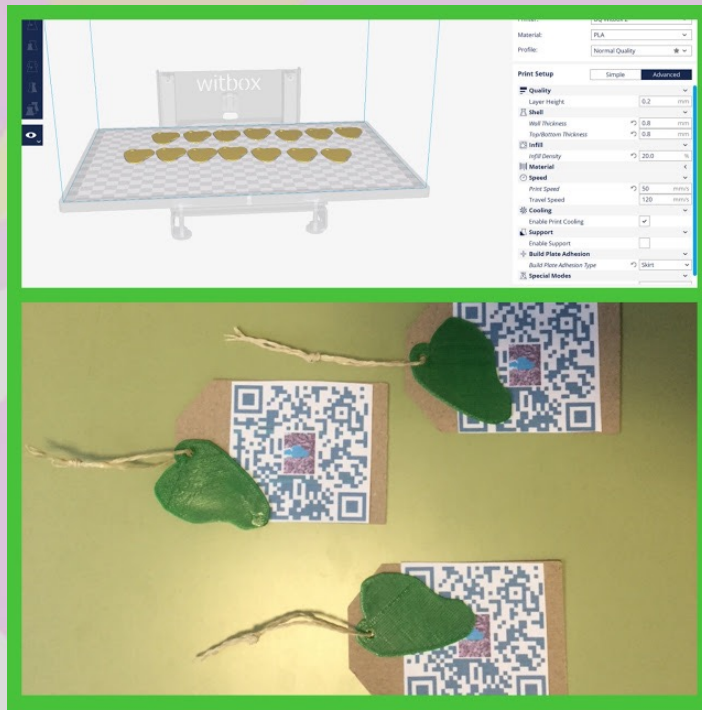
DÚO CAMÁNDULA

ENCONTRO MUSICAL





AGASALLOS



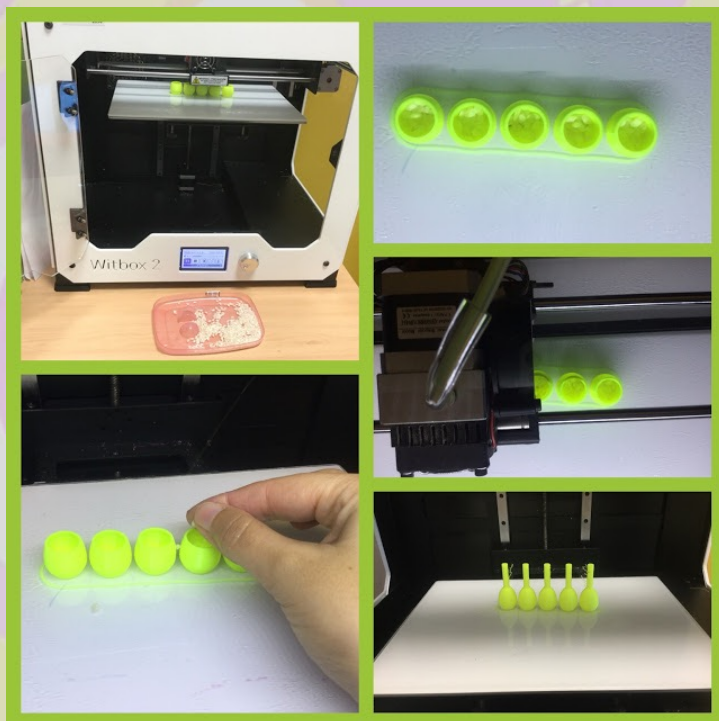
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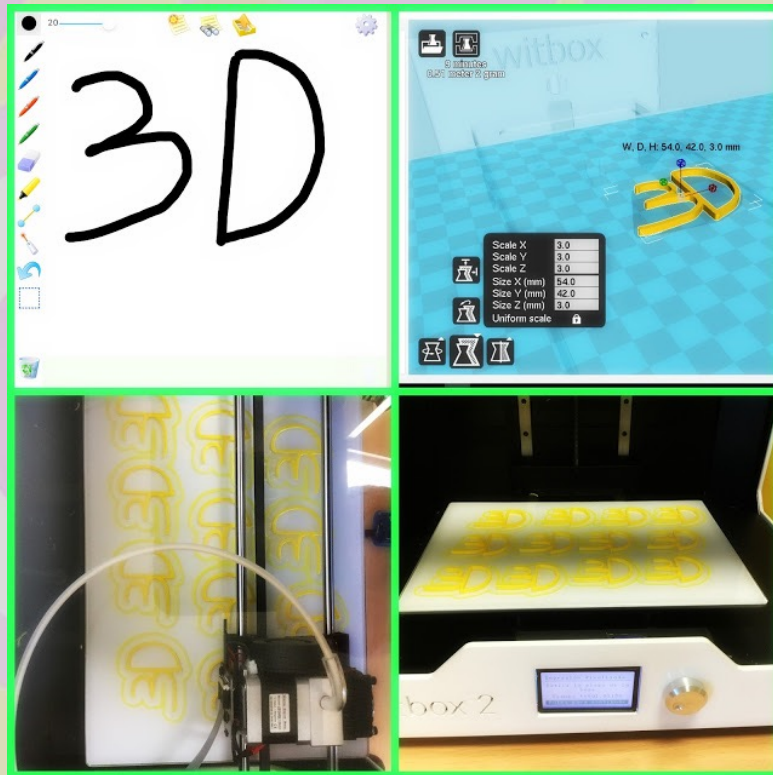
<http://bibliobn.blogspot.com/2019/11/dia-da-musica.html>

AGASALLOS



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AGASALLOS



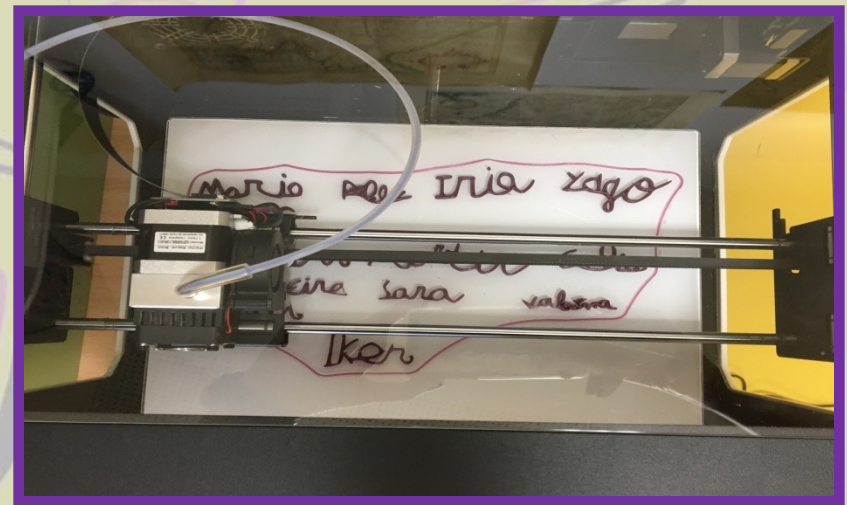
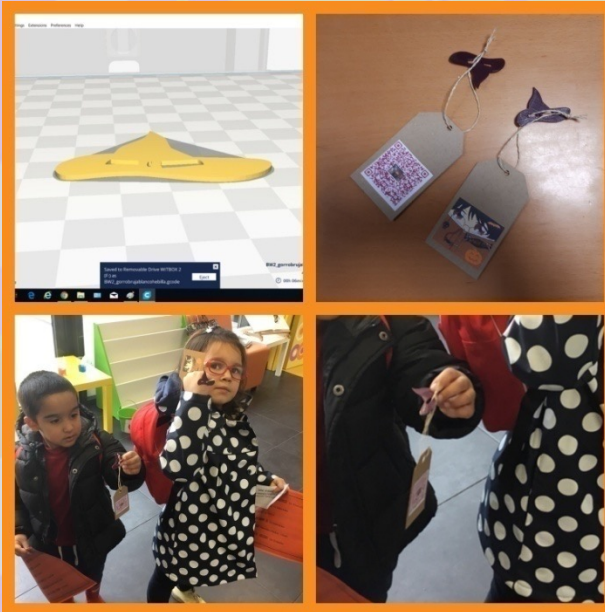
• <https://bibliobn.blogspot.com.es/2017/05/a-chave-coa-que-pechamos-o-mes-do-libro.html>



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AGASALLOS e CONMEMORACIONES

<http://bibliobn.blogspot.com.es/2018/03/o-8m-na-bibliobn.html>



AGASALLOS

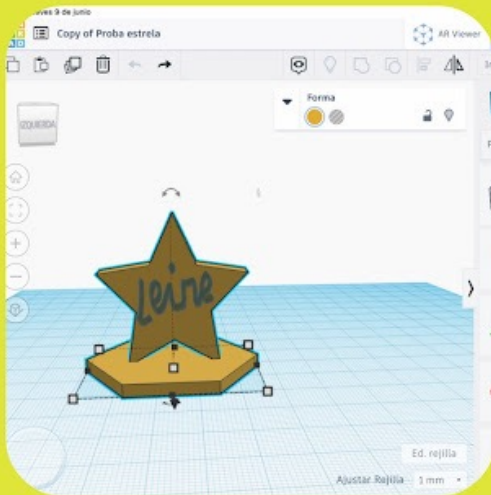


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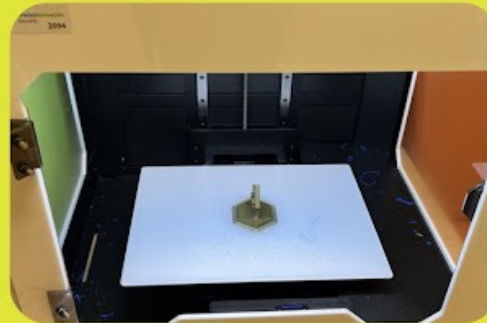
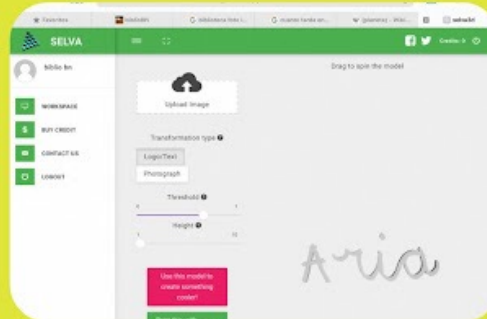


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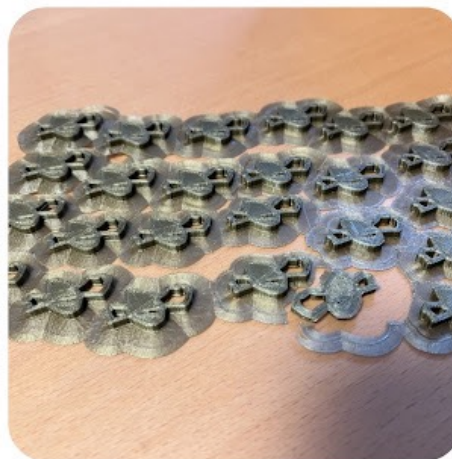
<http://bibliobn.blogspot.com/2022/06/blog-post.html>



Leire



AGASALLOS PULSEIRAS SATURNO



<http://bibliobn.blogspot.com/2022/06/saturno.html>

AGASALLOS VISITAS



<http://bibliobn.blogspot.com/2022/11/encontras-bn-cristina-fernandez.html>



GUÍAS LECTURA



<http://bibliobn.blogspot.com/2019/01/guia-da-paz-para-falar-e-escoitar.html>



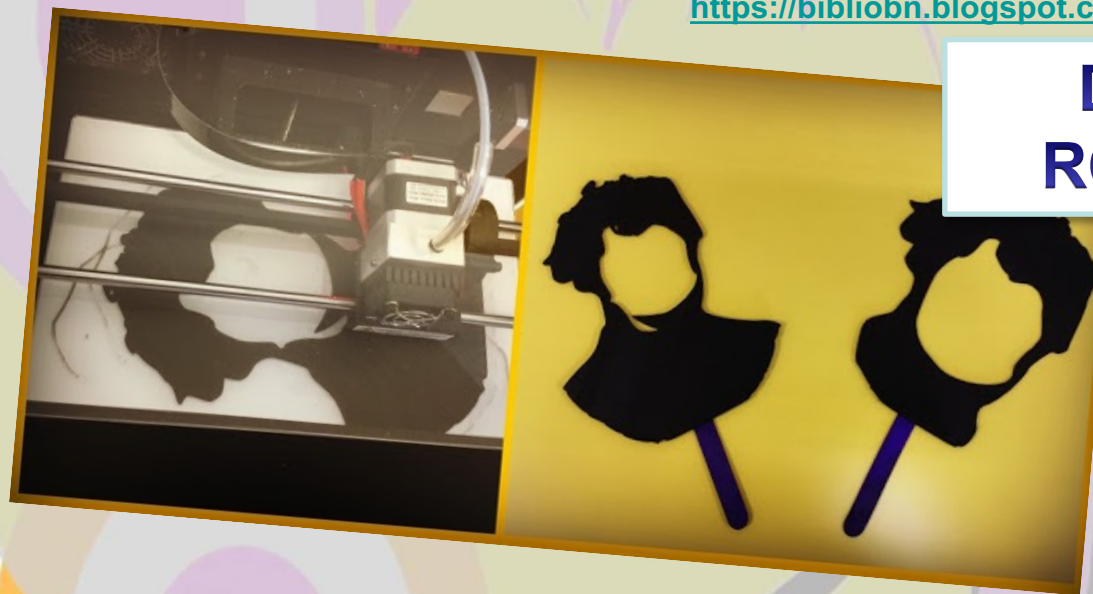
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LETRAS GALEGAS



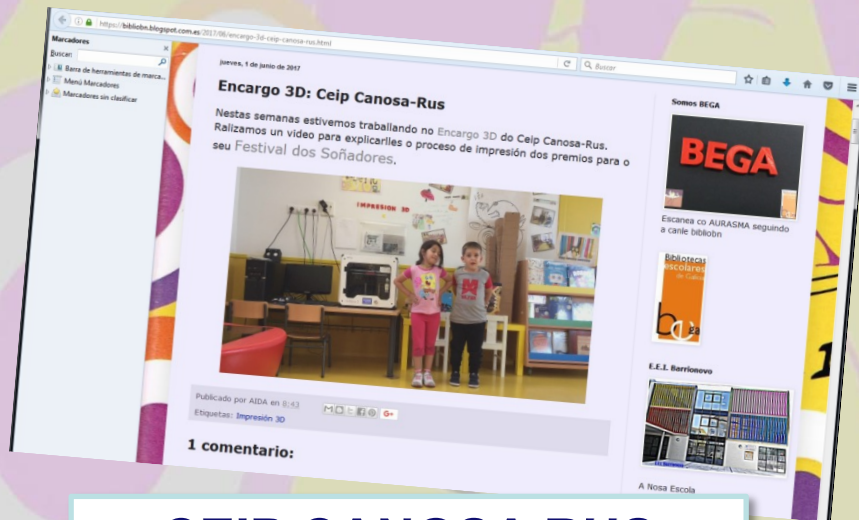
<https://bibliobn.blogspot.com.es/2017/06/impresion-3d-galina-azul.html>

DÍA DE ROSALÍA



<http://bibliobn.blogspot.com.es/2018/02/impresion-3d-carauta-de-rosalia.html>

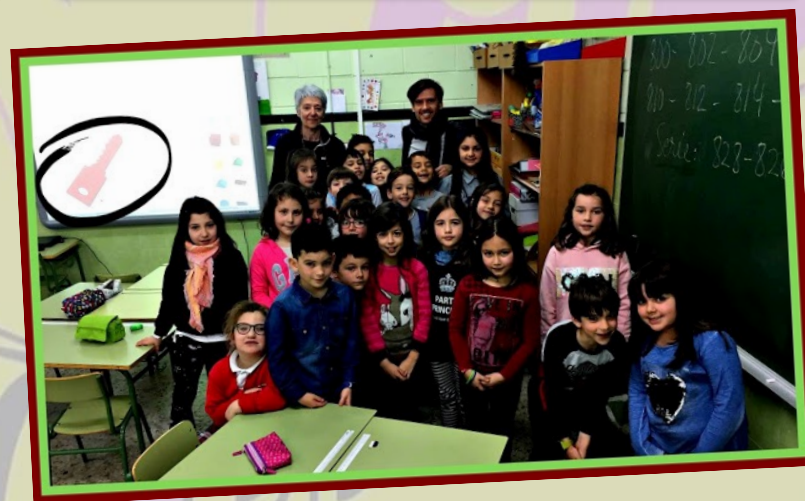
ENCARGOS DOUTROS CENTROS



CEIP CANOSA RUS



CEIP SALGADO TORRES



COLABORACIÓN CON OUTROS CENTROS

CEIP SAN PEDRO DE VISMA



<http://bibliobn.blogspot.com/2022/05/colaboracion-3d-intercentros-biblio.html>



INICIANDO ÀS FAMILIAS



#PEGADASDEPAZ

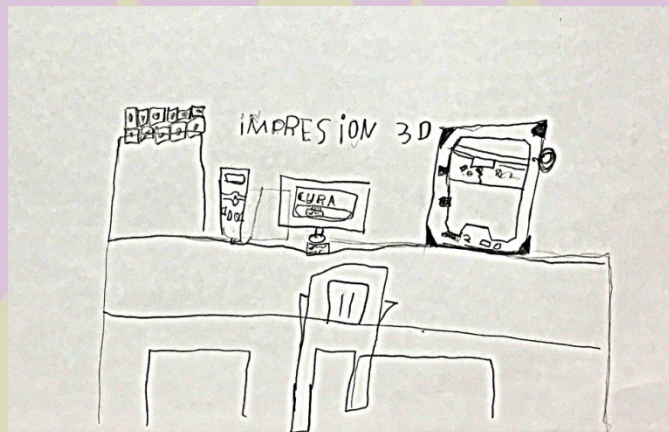


<http://bibliobn.blogspot.com/2023/01/tardes-de-biblio-en-familia-dia-da-paz.html>



PIC•COLLAGE

GRAZAS



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