

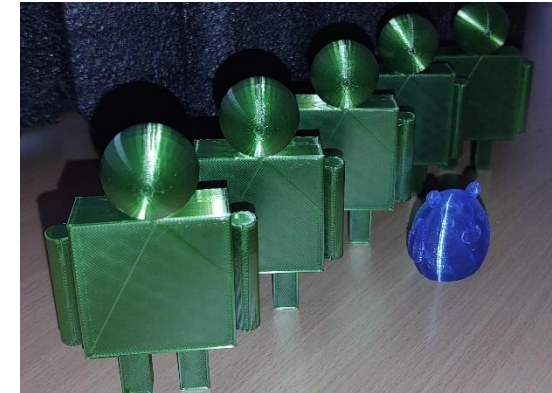


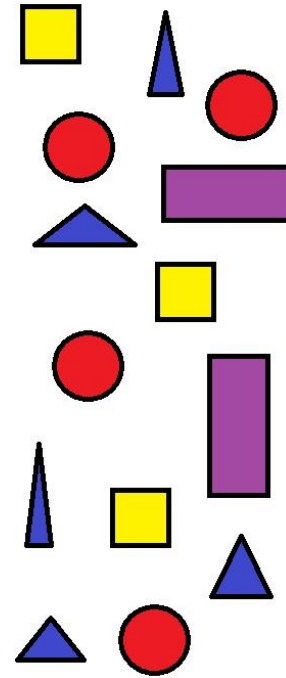
DiASper



digital arbejdsliv fra skoleperspektivet  
Digitale Arbeitswelt aus Schulperspektive

# 3D-Druck in der Primarstufe





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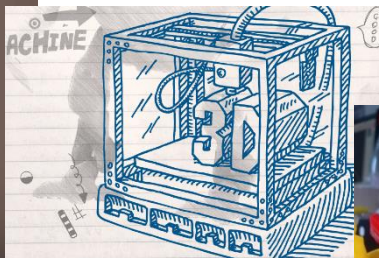
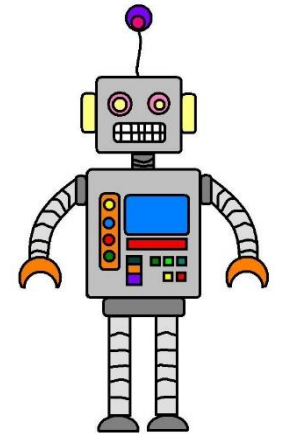
Digitale Arbeitswelt  
aus Schulperspektive



**Über 3D-Druck,**

**Mathematik,**

**Roboter ...**

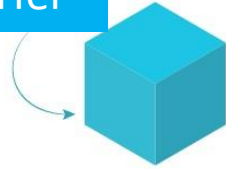




3D

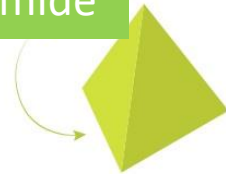
2D

Würfel



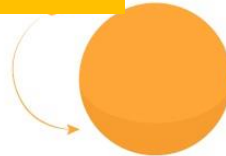
Quadrat

Pyramide



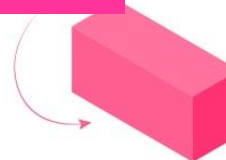
Dreieck

Kugel



Kreis

Quader



Rechteck

DiASper

Digitale Arbeitswelt  
aus Schulperspektive



2D

3D



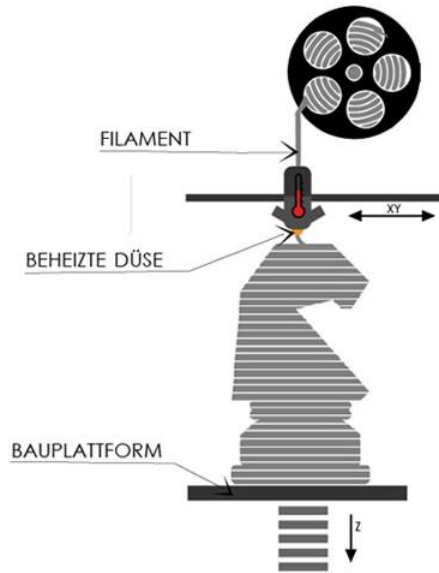
Was ist **3D**?



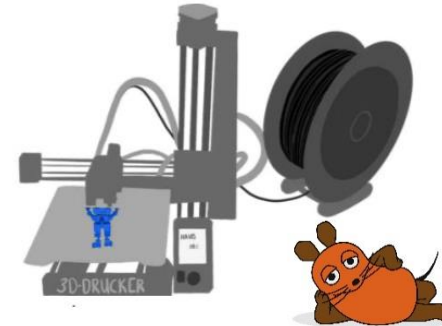


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aus Schulperspektive

## Was ist **3D-Druck**?



2D



3D







# 3D-Druck



## Von der Idee zum Druck

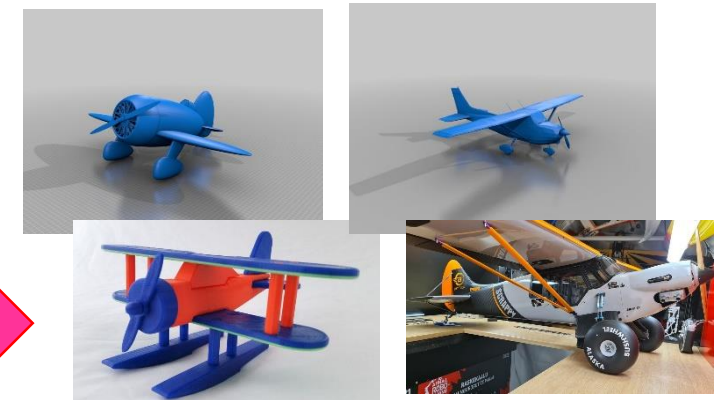
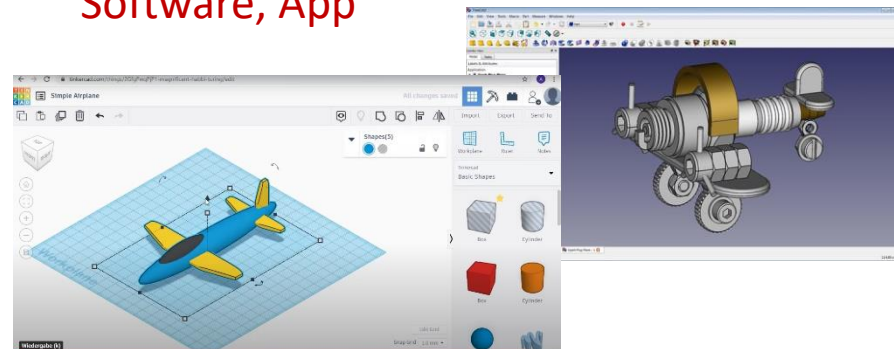
### 3D-Drucker



### Computer



### Software, App



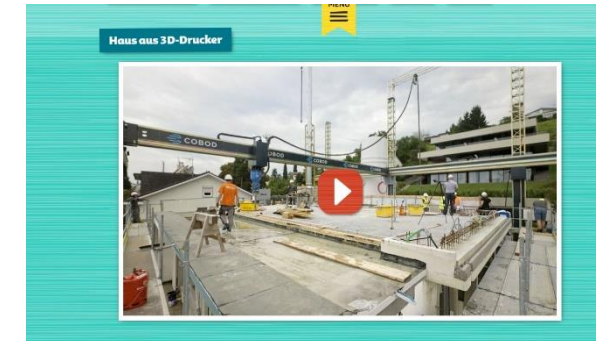
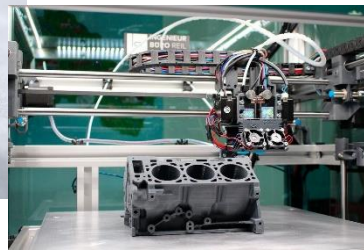
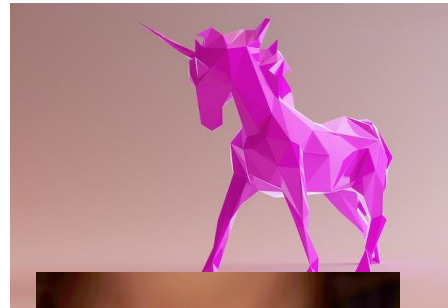
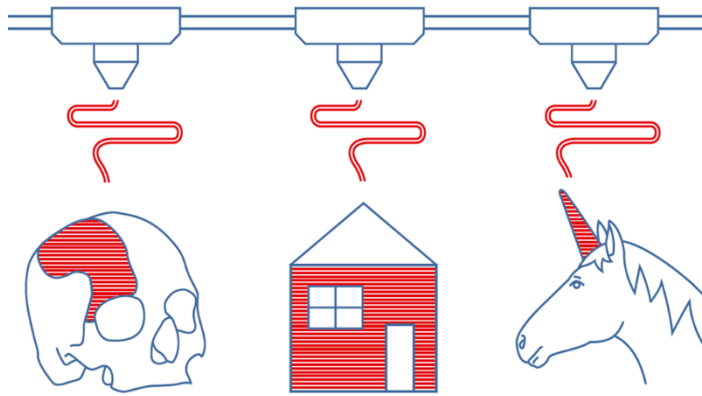
# Was kann man

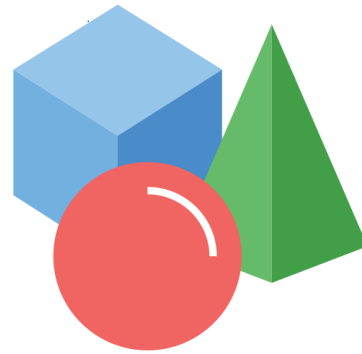
# mit 3D-Druck machen?



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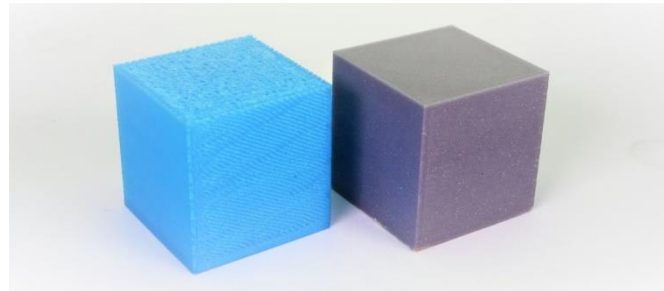
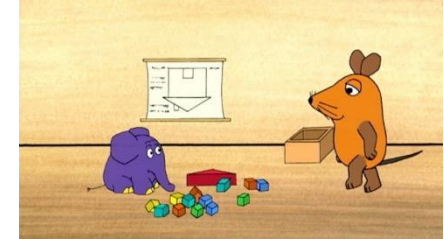


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# Mit 3D-Druck geometrische Formen drucken

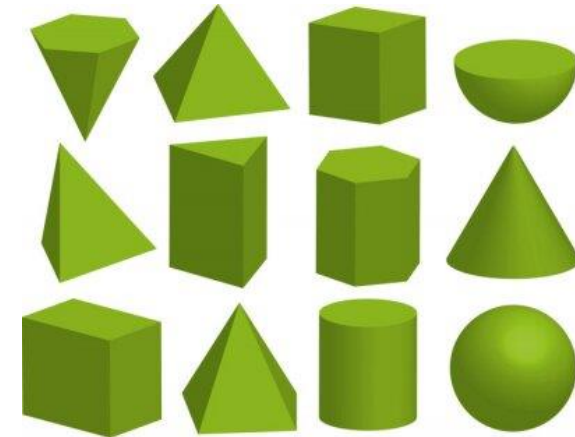
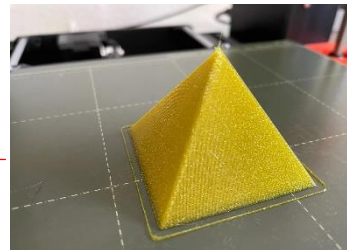


Zylinder

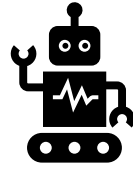
Würfel

Kugel

Pyramide







DiASper

Digitale Arbeitswelt  
aus Schulperspektive



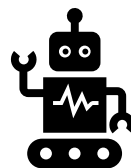
# 3D-Druck und Roboter



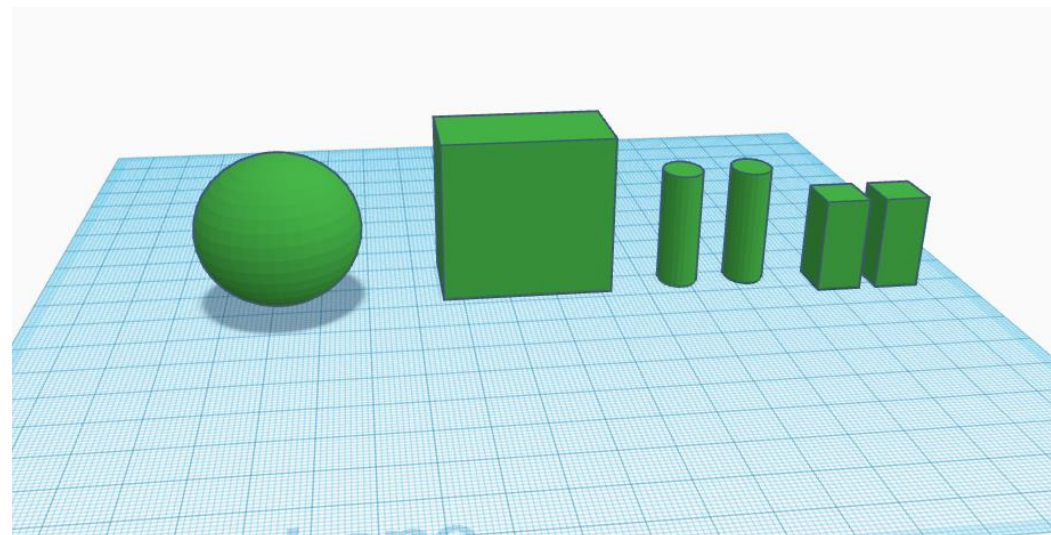
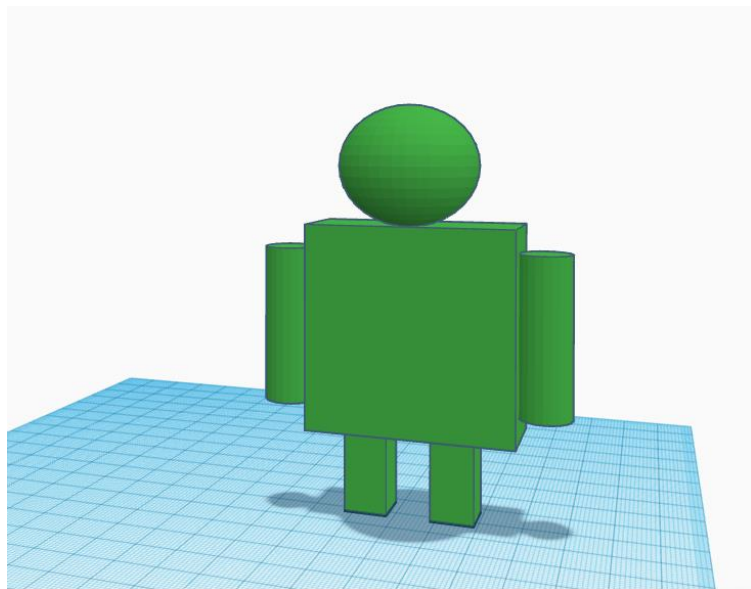
## Was sind Roboter?

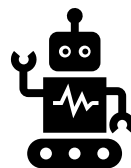




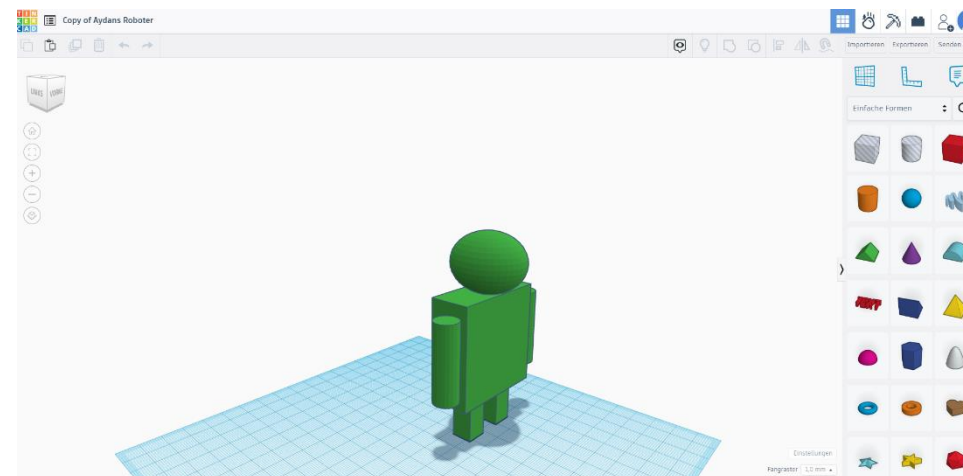
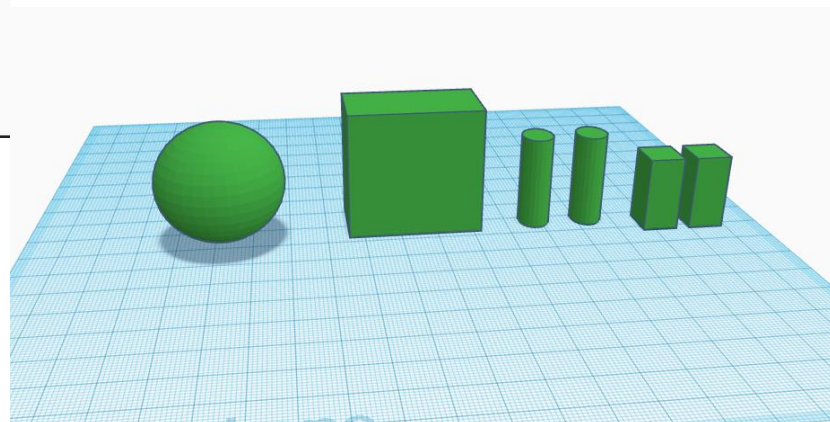
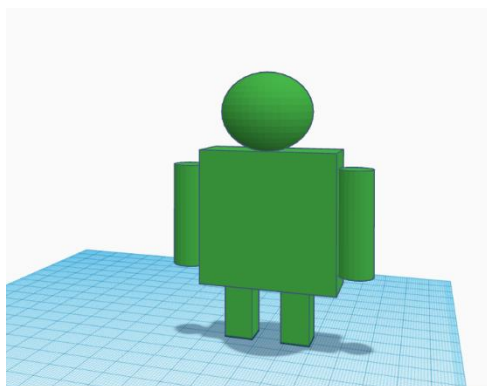


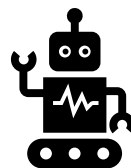
# Wie macht man einen **Roboter** ?



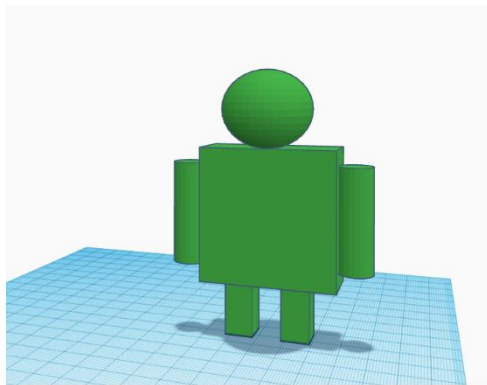


# Wie macht man einen eigenen Roboter ?





# Wie macht man einen eigenen **Roboter** ?



Malt Euren eigenen Roboter



Habt ihr eine Idee wie er aussehen k3nnte?

Was soll Euer Roboter k3nnen?

