## MAGNA-TILES® 2D Fall Builds

Fall in love with playtime with these 7 autumn 2D builds! With this guide you will learn how to build a 2D Pumpkin, Apple, Ear of Corn, Maple Leaf, Bat, Witch's Hat, \& Tree!

Directions: Print all the pages at once or print a specific page by selecting a page range in your printer settings. Laminate the cards for longer use!

## There are 3 levels included in this printable:

## Beginner

Blue inspiration cards include images of MAGNA-TILES® pieces to help young builders replicate the objects.

Developmental Skills:

- Recognize geometric shapes.
- Build fine motor skills.



## Intermediate

Purple challenge cards includes outlines of the MAGNA-TILES ${ }^{\circledR}$ pieces to help young builders identify where to place the shapes.

Developmental Skills:

- Build visual memory and perception.
- Improve attention and concentration.



## Advanced

Red challenge cards include the object's silhouettes challenging young builders to place the tiles correctly.

Developmental Skill:

- Develop critical thinking skills and logical reasoning as they recompose individual shapes into new shapes.



## Can you build a 2D Pumpkin with MAGNA-TILES® pieces?



MAGNA-TILES

Can you build a 2D Apple with MAGNA-TILES® pieces?

Pieces needed:
合 5 equilateral triangles
i_ 1 right triangle
5 isosceles triangles


## Can you build a 2D Ear of Corn with MAGNA-TILES® pieces?



## Can you build a 2D Maple Leaf with MAGNA-TILES® pieces?

## Can you build a 2D Bat with MAGNA－TILES® pieces？

## Pieces Needed：

5 squares
今 2 equilateral triangles
A． 4 right triangles

## Can you build a 2D Witch＇s Hat with MAGNA－TILES® pieces？

## Pieces Needed：

i－ 3 squares
へ 16 equilateral triangles
公 3 right triangles
A 3 isosceles triangles


Can you build a 2D Tree with MAGNA-TILES® pieces?


Pieces needed:
1
1
1
1
3 squares
へ 136 equilateral triangles
I. 1 right triangle

## Can you build a 2D Pumpkin with MAGNA-TILES® pieces?

Pieces Needed:

12 squares
2 equilateral triangles
4 right triangles


Can you build a 2D Apple with MAGNA-TILES® pieces?

Pieces needed:

```
^人5 equilateral triangles
I-1 right triangle
    5 isosceles triangles
```



## Can you build a 2D Ear of Corn with MAGNA-TILES® pieces?



## Can you build a 2D Maple Leaf with MAGNA-TILES® pieces?

## Pieces needed:

$\stackrel{\wedge}{\wedge} 6$ equilateral triangles
I. 2 right triangle
A 3 isosceles triangles

## Can you build a 2D Bat with MAGNA-TILES® pieces?

## Pieces Needed:

```
% 5 squares
^人2 equilateral triangles
A}4\mathrm{ right triangles
    2 isosceles triangles
```


## Can you build a 2D Witch's Hat with MAGNA-TILES® pieces?

Pieces Needed:


Can you build a 2D Tree with MAGNA-TILES® pieces?


Pieces Needed:

| 1 | 3 squares |
| :--- | :--- |
| A | 36 equilateral triangles |
| 1 right triangle |  |

## Can you build a 2D Pumpkin with MAGNA-TILES® pieces?

Pieces Needed:

12 squares
2 equilateral triangles
4 right triangles


## Can you build a 2D Apple with MAGNA-TILES® pieces?

Pieces needed:


## Can you build a 2D Ear of Corn with MAGNA-TILES® pieces?

## Pieces Needed:

1- 4 squares
へ 8 equilateral triangles
i. 4 right triangles
$\therefore 2$ isosceles triangles


## Can you build a 2D Maple Leaf with MAGNA-TILES® pieces?

## Pieces Needed:



## Can you build a 2D Bat with MAGNA-TILES® pieces?

## Pieces Needed:

1 5 squares<br>へ 2 equilateral triangles<br>A. 4 right triangles<br>2 isosceles triangles

## Can you build a 2D Witch's Hat with MAGNA-TILES® pieces?

Pieces Needed:
$\begin{array}{ll}\text { A } & 6 \text { equilateral triangles } \\ \text { A } & 3 \text { right triangles } \\ \text { asosceles triangles }\end{array}$


## Can you build a 2D Tree with MAGNA-TILES® pieces?



Pieces Needed:
i- 3 squares
$\stackrel{\wedge}{\wedge} 36$ equilateral triangles
I. 1 right triangle

