

CivRealms	Recipes That Have Been Disabled, Changed, or Moved to Factories, Compared to Vanilla Minecraft	
	Original Recipe	Alternative Path
	Andesite	Aesthetics Factory
	Anvils	Forge (Factory)
	Bastions, Claim	A diamond surrounded by planks, or in the bastion factory (area 21x21)
	Bastions, City	Only in a bastion factory (area 201x201)
	Beacon	You can make a nether star in the advanced XP factory out of diamonds and XP.
	Blaze Rod	4 magma blocks + 1 alum on a crafting bench, or more efficiently in the chemistry factory
	Boats	Carpentry Factory
	Bread	Bake wheat in an oven (8 hard clay in a ring on the crafting grid)
	Bricks (clay or nether)	Kiln (Factory)
	Bookcases	Carpentry factory
	Buckets	Place 3 soft clay blocks in a flowerpot pattern with bonemeal in the middle of the grid, then fire the bucket in an oven. Or forge factory
	Cake	Bakery Factory
	Carpet	Textile Factory
	Carpet dyeing	Works but must begin with white carpets, unless using the wool dye factory
	Cauldrons	Forge (Factory)
	Castlegates	Usually they use gold ingots, on here they use redstone dust
	Clay Dyeing	Clay Dye Factory
	Clock	Mechanics Factory
	Compass	Mechanics Factory
	Cookies	Bakery Factory
	Diamonds from Ore	Diamonds requires a furnace (Tier 2 Kiln Factory) to smelt.
	Diamond Armor and tools	Mithril Armor and Tools Factories, tools can be hand crafted too from mithril sheets
	Diorite	Aesthetics Factory
	End Crystal	Disabled
	Ender Chest	Disabled -- block texture is used for bastions made in the Bastion Factory, but do not function as ender chests.
	Ender Eye	Chemistry Factory
	Fermented Spider Eye	Chemistry Factory
	Fire Charges	Explosives Factory
	Flower Pot	Place 3 soft clay blocks in a flowerpot pattern with bonemeal in the middle of the grid, and then DON'T fire it in the oven (that gives bucket)
	Furnace	You can use cobble or also 8 terracotta
	Glass	Kiln (Factory), or bake sandstone in an oven (8 hard clay in a ring on the crafting grid). This makes green glass. Clear glass requires factories.
	Glistening Melon	Health potions are made directly with 2 bronze ingots + a melon slice + water bottle on a crafting bench. There are no glistening melons.
	Gold Armor and tools	Gold tools are replaced with bronze, made in factories out of bronze ingots (from the Kiln)
	Gold blocks	Made in the grinding factory
	Gold ingots and nuggets	Disabled
	Golden Apples	Still crafting bench, but: 1 gold block + an apple
	Golden Carrot	Still crafting bench, but: 1 gold block + 8 carrots = 8 golden carrots. MUST be "ripe, hand-picked" carrots, ones gotten from a fully grown plant
	Granite	Aesthetics Factory
	Health Potion	See "Glistening Melon" row above
	Hoppers	Forge (Factory)
	Iron Armor and tools	Iron Armor and Tools Factories
	Iron Bars	Iron requires a furnace (Tier 2 Kiln Factory) to smelt, it is a mid-tech metal. Bronze is earlier, and can be smelted at a tier 1 Kiln.
	Iron Blocks and Nuggets	Forge (Factory)
	Iron Doors	Forge (Factory)
	Iron Trapdoors	Forge (Factory)
	Jukebox	1 lapis block surrounded by 8 planks, or in the mechanics factory.
	Leather Armors	Textile Factory
	Magma Cream	Chemistry Factory
	Maps	3 paper, 1 ink, 1 feather
	Metal Pressure Plates	Forge (Factory)
	Minecart	Rail Factory
	Noteblock	1 lapis chunk (dye) surrounded by 8 planks, or in the mechanics factory.
	Paintings	Printing Press (Factory)
	Pistons	Mechanics Factory
	Rails of all sorts	Rail Factory
	Redstone Components	Mechanics Factory
	Redstone Dust	Grinding Mill Factory
	Sandstone	Kiln (Factory), or sand in an oven (8 hard clay in a ring on the crafting grid)
	Sea lanterns	Aesthetics Factory
	Shears	Use two bones or two flint
	Snitches	See "noteblocks" and "juke boxes" above
	Stone Tools	Instead of using cobble, use flint or bone in the same slots for primitive tools.
	String to Wool	Textile Factory
	TNT	Explosives Factory
	Tripwire Hook	Forge (Factory)
	Wooden tools	disabled, except for the wooden hoe which is used as a sports stick, crafted purely out of sticks in a hoe pattern
	Wool	3x3 string instead of 2x2 string

	Wool dyeing	Works but must begin with white wool, unless using the wool dye factory
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