In [35]:
```
# Create a list of words
text = (" Python Python Python Matplotlib Matplotlib Seabon Network Plot Violin
```

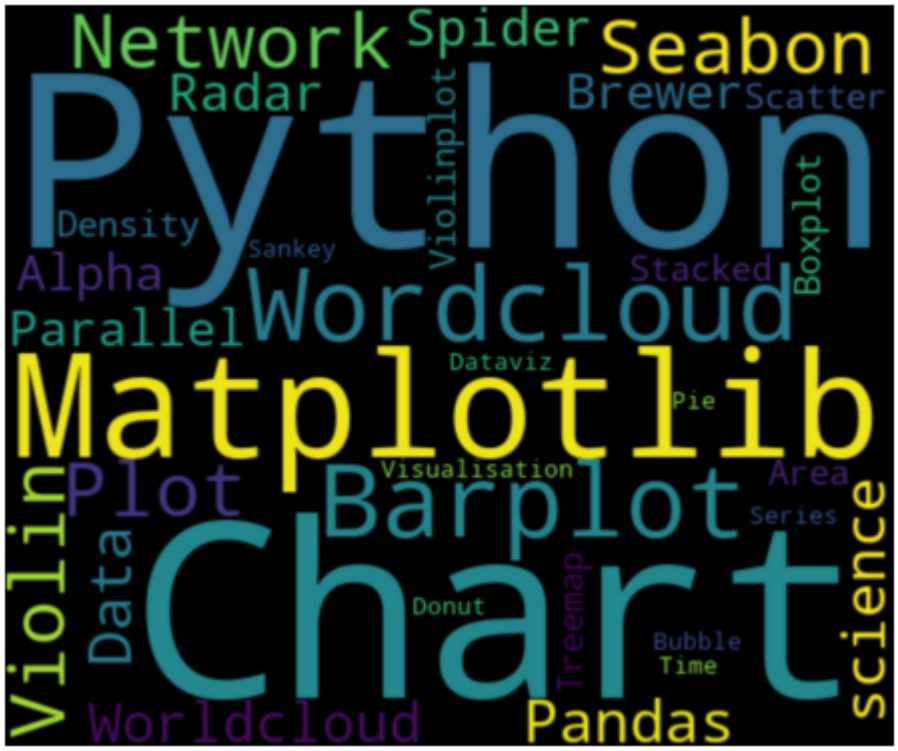
In [36]:
```
text
```

Out[36]:
```
' Python Python Python Matplotlib Matplotlib Seabon Network Plot Violin Chart P
andas Data science Worldcloud Spider Radar Parallel Alpha Brewer Density Scatte
r Barplot Barplot Boxplot Violinplot Treemap Stacked Area Chart Chart Visualisa
tion Dataviz Donut Pie Time-Series Wordcloud Wordcloud Sankey Bubble'
```

In [37]:
```
from wordcloud import WordCloud
import matplotlib.pyplot as plt
```

In [38]:
```
#Create wordcloud object
wordcloud = WordCloud(width=480, height=400, margin=2).generate(text)
```

In [39]:
```
#Display the image
plt.imshow(wordcloud, interpolation='bicubic')
plt.axis("off")
plt.margins(x=0, y=0)
plt.show()
```



In [30]:
```
input_words2 = ("imagination, art, design, inspiration, colors, creativity, expr
```

In [31]:
```
wordcloud2 = WordCloud(width=700, height=500, margin=50).generate(input_words2)
```

In [32]:
```
plt.imshow(wordcloud2, interpolation='bicubic')
# interpolation='bicubic' -- This method uses the 16 nearest pixels (a 4x4 grid)
plt.axis('on') # Shows axis
plt.margins(x=20, y=10) # horizontal and vertical margin (padding)
plt.show()
```


design
creativity
art
beauty
vision
conceptual
ideas
style
expression
technique
colors
originality
innovation
aesthetics
imagination
passion
dynamic
inspiration
craft
0
100
200
300
400
500
600