

## Les 6 Muziek Tone Piano Vader Jacob

int speakerpin = 8;

```
void setup () {
  //tone (pinnummer, hertz, toon-duur)
  tone(8,131 ,250);//Va
  delay(500);
  tone(8, 147 ,250);//der
  delay(500);
  tone(8,165 ,250);//Ja
  delay(500);
  tone(8,131 ,250);//cob
  delay(500);
```

```
tone(8,131 ,250);//Va
delay(500);
tone(8,147 ,250);//der
delay(500);
tone(8, 165 ,250);//Ja
delay(500);
tone(8,131 ,250);//cob
delay(500);
```

```
tone(8,165 ,250);//slaapt
delay(500);
tone(8,175 ,250);//gij
delay(500);
tone(8,196 ,750);//nog
delay(1000);
```

```
tone(8,165 ,250);//slaapt
delay(500);
tone(8,175 ,250);//gij
delay(500);
tone(8,196 ,750);//nog
delay(1000);
```

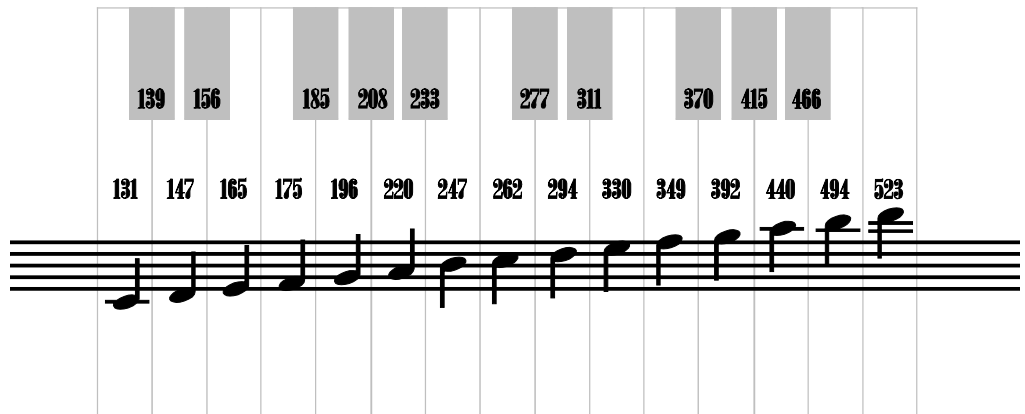
```
tone(8,196 ,125);//al-
delay(500);
tone(8,220 , 125);//le
delay(500);
tone(8,196 ,125);//klok-
delay(500);
tone(8,175 ,125);//ken
delay(500);
tone(8,165 ,750);//lui-
delay(1000);
tone(8,131 ,750);//den
delay(1000);
```

```
tone(8,196 ,250);//al-
delay(500);
tone(8,220 , 250);//le
delay(500);
tone(8,196 ,250);//klok-
delay(500);
tone(8,175 ,250);//ken
delay(500);
tone(8,165 ,750);//lui-
delay(1000);
tone(8,131 ,750);//den
delay(1500);
```

```
tone(8,220 ,700);//bim
delay(1000);
tone(8,165 ,700);//bam
delay(1000);
tone(8,220 ,1300);//bom
delay(2000);
```

```
tone(8,220 ,700);//bim
delay(1000);
tone(8,165 ,700);//bam
delay(1000);
tone(8,220 ,1300);//bom
delay(2000);
}
void loop () {
}
```

Pianotoetsen met de frequenties



1. Kopieer en plak de code in een sketch.

2. Uploaden maar....

(De duur van de noten of de delaytijd kan ook aangepast worden.).

## Vader Jacob (canon)

kinderliedjes.overtuin.net

Voice



Va - der Ja - cob, va - der Ja - cob, slaapt gij nog,



slaapt gij nog? Al-le klok-ken lui-den, al-le klok-ken lui-den,



bim bam bom, bim bam bom.

( voor meer eenvoudige liedjes kijk op de website:

[http://www.kinderliedjes.overtuin.net/muziek\\_canons.html](http://www.kinderliedjes.overtuin.net/muziek_canons.html) )

Om meer liedjes te kunnen spelen en uitzoeken: op de onderstaande website staat een virtuele piano:

[http://www.popschoolmaastricht.nl/college\\_piano\\_online.php](http://www.popschoolmaastricht.nl/college_piano_online.php)